

## Catálogo General de Iluminación Técnica

D A M O S L U Z A



# T U S P R O Y E C T O S

En GESTPROTEC somos especialistas en Iluminación Técnica LED, Eficiencia Energética, y realización de Proyectos a Medida.

Nuestra empresa fue fundada en 2010 por personal altamente cualificado en el sector de la construcción. Desde nuestros comienzos, siempre hemos priorizado la calidad en nuestros trabajos, productos y servicios, con el único fin de obtener la satisfacción total de nuestro cliente, condición indispensable para garantizar el éxito.

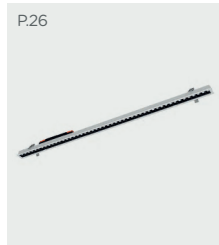
Desde entonces y hasta ahora, hemos ejecutado más de 900 proyectos lumínicos, repartidas por todo el territorio nacional, lo que avala nuestra experiencia y profesionalidad.

Gracias a la confianza depositada de nuestros clientes, hemos ido creciendo año tras año, permitiéndonos llegar cada vez más hasta el cliente más selecto.

# ÍNDICE



**LM Lineal Magnético**



**Lineal 1**



**Lineal 2**



**Lineal 3**



**Lineal 4**



**TL-Tube**



**E-Tube**



**P-Tube**



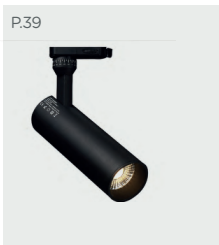
**S-Tube**



**TL1**



**TL2**



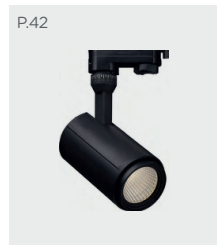
**TL3**



**TL4 / TL4C**



**TL4E / TL4S**



**TL7**



**TL9**



**TL9 MP Accesorios**



**TL10**



**LTL1**



**LTL2**



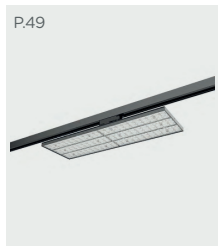
**LTL3**



**LTL4**



**LTL5**



**LTL6**



**LTLW**





P.50

**LTLW2**



P.52

**Accesorios Carril**



P.53

**DELK**



P.55

**DEL2**



P.55

**DEL2S**



P.57

**DEL2P**



P.59

**GL**



P.60

**TL6**



P.60

**GL2**



P.61

**GL3**



P.62

**DEL3**



P.62

**TL5**



P.63

**PFLS**



P.63

**PFL**



P.64

**DS**



P.65

**DSC**



P.66

**DSC2**



P.67

**DSS**



P.68

**DSC IP65 Superficie**



P.70

**DSC IP65 Pared**



P.70

**DSC IP65 Bi-direccional**



P.71

**MDL**



P.71

**MDL TRIM**



P.72

**MDC**



P.73

**CRL**

# ÍNDICE



CL1



CL2



CL3 IP54



CL4 IP65 COB



CL4-IP65 SMD



CL5



CL6



CL7-1 IP54



CL7-2 IP54



CL8



CLSC



CLS



MOON



RING



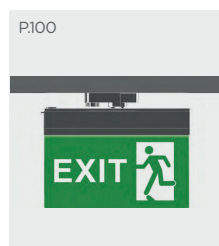
RING OUT



RING IN



LTE1 Emergencia



LTE2 Emergencia



LTE3 Emergencia



FL



HTL



WW



HBU



Tiras LED



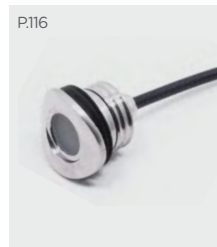
PL



**GU 10**



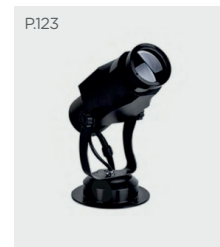
**Serie Marina Exterior**



**Serie Marina  
Mini Exterior**



**Serie Inground**



**Proyector GoboLED**



CCT:2700K/3000K/4000K/5000K/6000K



Zoomable

# Lineal Magnético












## LM-L



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (L x A x H)
			<input type="radio"/> .1	<input checked="" type="radio"/> .2		
LM-L	7	480 lm	<input type="radio"/>	<input checked="" type="radio"/>		.1 294 x 22 x 43 mm
	15	1.050 lm	<input type="radio"/>	<input checked="" type="radio"/>		.1 574 x 22 x 43 mm
	22	1.550 lm	<input type="radio"/>	<input checked="" type="radio"/>		.1 854 x 22 x 43 mm
	30	2.100 lm	<input type="radio"/>	<input checked="" type="radio"/>		.1 1.134 x 22 x 43 mm

## LM-G



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (L x A x H)
			<input type="radio"/> .1	<input checked="" type="radio"/> .2		
LM-G	5	805 lm	<input type="radio"/>	<input checked="" type="radio"/>		154 x 22 x 104 mm

▶ LED: 

▶ DRIVER: 



## LM-L12X1 / 12x2



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27 IP20

Modelo	W	CCT (4.000 K)	Color		Apertura			Dimensiones (L x A x H)
			<input type="radio"/> .1	<input checked="" type="radio"/> .2	.15	.17	.30	
LM-L12X1	12	800 lm	<input type="radio"/>	<input checked="" type="radio"/>				.1 294 x 22 x 43 mm
LM-L12X2	24	1.560 lm	<input type="radio"/>	<input checked="" type="radio"/>				.1 291 x 22 x 43 mm

## LM-L6x1 / 6X2



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27 IP20

Modelo	W	CCT (4.000 K)	Color		Apertura			Dimensiones (L x A x H)
			<input type="radio"/> .1	<input checked="" type="radio"/> .2	.15	.17	.30	
LM-L6X1	6*1	420 lm	<input type="radio"/>	<input checked="" type="radio"/>				.1 154 x 22 x 43 mm
LM-L6X2	6*2	836 lm	<input type="radio"/>	<input checked="" type="radio"/>				.1 154 x 22 x 43 mm

▶ LED:

▶ DRIVER:



## LM-G12X1 / 12x2



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura					Dimensiones (L x A x H)	
			<input type="radio"/> .1	<input checked="" type="radio"/> .2	.15	.17	.30	.35	.41		.45
LM-G12X1	12	794 lm	<input type="radio"/>	<input checked="" type="radio"/>							.1 294 x 22 x 104 mm
LM-G12X2	24	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>							.1 294 x 22 x 104 mm

## LM-G6X1 / 6x2



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura					Dimensiones (L x A x H)	
			<input type="radio"/> .1	<input checked="" type="radio"/> .2	.15	.17	.30	.41	.45		
LM-G6X1	6	430 lm	<input type="radio"/>	<input checked="" type="radio"/>							.1 154 x 22 x 104 mm
LM-G6X2	12	836 lm	<input type="radio"/>	<input checked="" type="radio"/>							.1 154 x 22 x 104 mm

► LED:



► DRIVER:







## LM-G



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (L x A x H)
			<input type="radio"/> .1 <input checked="" type="radio"/> .2	.110		
LM-G	10	805 lm	<input type="radio"/> <input checked="" type="radio"/>		.1 294 x 22 x 104 mm	

## LM-TL



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (L x A x H)
			<input type="radio"/> .1 <input checked="" type="radio"/> .2	.15 .24 .36		
LM TL	5	400 lm	<input type="radio"/> <input checked="" type="radio"/>		.1 76 x 40 x 93 mm	
	8	615 lm	<input type="radio"/> <input checked="" type="radio"/>		.1 101 x 40 x 93 mm	

▶ LED:

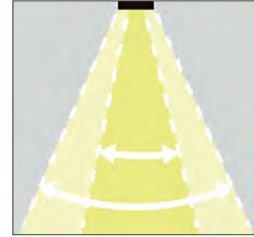


▶ DRIVER:





# ▶ LM-TLZ



Zoomable

Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (L x A x H)
			<input type="radio"/> .1	<input checked="" type="radio"/> .2	ajustable	
LM-TLZ	5	400 lm	<input type="radio"/>	<input checked="" type="radio"/>	12° ~ 36°	.1 76 x 40 x 93 mm
	8	615 lm	<input type="radio"/>	<input checked="" type="radio"/>	12° ~ 36°	.1 101 x 40 x 93 mm

# ▶ LM-TL2



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (L x A x H)
			<input type="radio"/> .1	<input checked="" type="radio"/> .2	.15 .24 .36	
LM-TL2	10	805 lm	<input type="radio"/>	<input checked="" type="radio"/>		.1 (76 x 40 x 93 mm) x 2
	16	1.260 lm	<input type="radio"/>	<input checked="" type="radio"/>		.1 (101 x 40 x 93 mm) x 2

▶ LED:

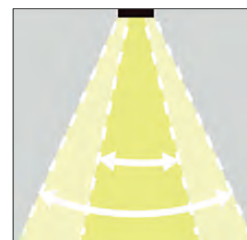


▶ DRIVER:





## LM-TL2Z



Zoomable

Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (L x A x H)
			<input type="radio"/> .1 <input checked="" type="radio"/> .2	ajustable		
LM-TL2Z	10	805 lm	<input type="radio"/> <input checked="" type="radio"/>	ajustable	12° ~ 36°	.1 (76 x 40 x 93 mm) x 2
	16	1.260 lm	<input type="radio"/> <input checked="" type="radio"/>	ajustable	12° ~ 36°	.1 (101 x 40 x 93 mm) x 2

## LM-TL1



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (L x A x H)
			<input type="radio"/> .1 <input checked="" type="radio"/> .2	.15 .24 .36		
LM-TL1	8	1.300 lm	<input type="radio"/> <input checked="" type="radio"/>	15° 24° 36°	.1 170 x 55 x 108 mm	
	15	1.300 lm	<input type="radio"/> <input checked="" type="radio"/>	15° 24° 36°	.1 170 x 55 x 108 mm	

▶ LED: **OSRAM**

▶ DRIVER: **MW**



## LM-TL3



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura			Dimensiones (L x A x H)
			<input type="radio"/> .1	<input checked="" type="radio"/> .2	.15	.24	.36	
LM-TL3	15	1.300 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	.1 125 x 71 x 124 mm

## LM-TL5



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura			Dimensiones (Ø x H)
			<input type="radio"/> .1	<input checked="" type="radio"/> .2	.15	.24	.36	
LM-TL5	15	1.300 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	.1 Ø 76 x 146 mm
	20	1.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	.1 Ø 76 x 146 mm
	25	2.250 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	.1 Ø 76 x 146 mm
	30	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	.1 Ø 76 x 146 mm

▶ LED:



▶ DRIVER:





# LM-ST1



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura			Dimensiones (H1 x Ø x H2)
			<input type="radio"/> .1	<input checked="" type="radio"/> .2	.15	.24	.36	
LM-ST1	5	425 lm	<input type="radio"/>	<input checked="" type="radio"/>				.1 300 x 35 x 1.800 mm
	8	481 lm	<input type="radio"/>	<input checked="" type="radio"/>				.1 300 x 35 x 1.800 mm
LM-ST1Z	5	390 lm	<input type="radio"/>	<input checked="" type="radio"/>	12° ~ 36° ajustable			.1 300 x 35 x 1.800 mm
	8	585 lm	<input type="radio"/>	<input checked="" type="radio"/>	12° ~ 36° ajustable			.1 300 x 35 x 1.800 mm

▶ LED:



▶ DRIVER:





## LM-CORNER



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (L1 x L2)
			<input type="radio"/> .1 <input checked="" type="radio"/> .2	.110		
LM-CORNER	15	950 lm	<input type="radio"/> <input checked="" type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>		308 x 288 mm

## LM-SB



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (Ø x H)
			<input type="radio"/> .1 <input checked="" type="radio"/> .2	.220		
LM-SB	6	300 lm	<input type="radio"/> <input checked="" type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>		Ø 130 x 1.630 mm

▶ LED:

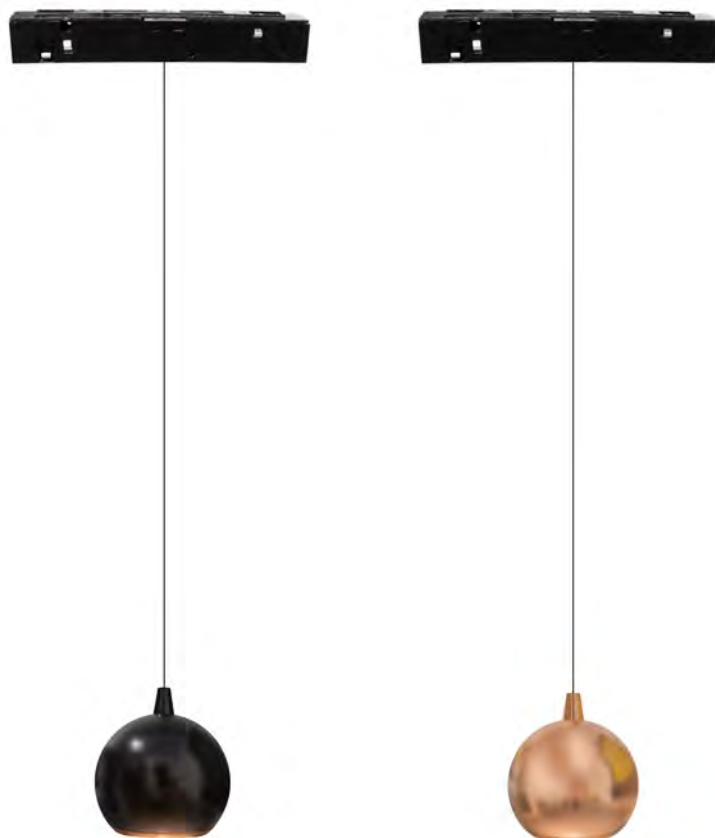


▶ DRIVER:





# LM-SP



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT (4.000 K)	Color		Apertura	Dimensiones (Ø x H)
			<input checked="" type="radio"/> .1 <input checked="" type="radio"/> .2	<input type="radio"/> .1 <input type="radio"/> .2	.75	
LM-SP	5	300 lm	<input checked="" type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/>		Ø 80 x 1.580 mm

► LED:



► DRIVER:





## LM-TRACKSMT



Modelo	Color		Dimensiones (L x A x H)
	<input type="radio"/> .1	<input checked="" type="radio"/> .2	
LM-TRACKSMT.500	<input type="radio"/>	<input checked="" type="radio"/>	500 x 31 x 54 mm
LM-TRACKSMT.1000	<input type="radio"/>	<input checked="" type="radio"/>	1.000 x 31 x 54 mm
LM-TRACKSMT.1500	<input type="radio"/>	<input checked="" type="radio"/>	1.500 x 31 x 54 mm
LM-TRACKSMT.2000	<input type="radio"/>	<input checked="" type="radio"/>	2.000 x 31 x 54 mm



## LM-TRACKRTT



Modelo	Color		Dimensiones (L x A x H)
	<input type="radio"/> .1	<input checked="" type="radio"/> .2	
LM-TRACKRTT.500	<input type="radio"/>	<input checked="" type="radio"/>	500 x 67 x 54 mm
LM-TRACKRTT.1000	<input type="radio"/>	<input checked="" type="radio"/>	1.000 x 67 x 54 mm
LM-TRACKRTT.1500	<input type="radio"/>	<input checked="" type="radio"/>	1.500 x 67 x 54 mm
LM-TRACKRTT.2000	<input type="radio"/>	<input checked="" type="radio"/>	2.000 x 67 x 54 mm





## LM-TRACKRTD



Modelo	Color		Dimensiones (L x A x H)
	<input type="radio"/> .1	<input checked="" type="radio"/> .2	
LM-TRACKRTD.500	<input type="radio"/>	<input checked="" type="radio"/>	500 x 67 x 54 mm
LM-TRACKRTD.1000	<input type="radio"/>	<input checked="" type="radio"/>	1.000 x 67 x 54 mm
LM-TRACKRTD.1500	<input type="radio"/>	<input checked="" type="radio"/>	1.500 x 67 x 54 mm
LM-TRACKRTD.2000	<input type="radio"/>	<input checked="" type="radio"/>	2.000 x 67 x 54 mm



## LM-TRACKST



LM-TRACKST

Modelo	Color		Dimensiones (L x A x H)
	<input type="radio"/> .1	<input checked="" type="radio"/> .2	
LM-TRACKST.500	<input type="radio"/>	<input checked="" type="radio"/>	500 x 67 x 54 mm
LM-TRACKST.1000	<input type="radio"/>	<input checked="" type="radio"/>	1.000 x 67 x 54 mm
LM-TRACKST.1500	<input type="radio"/>	<input checked="" type="radio"/>	1.500 x 67 x 54 mm
LM-TRACKST.2000	<input type="radio"/>	<input checked="" type="radio"/>	2.000 x 67 x 54 mm



## Accesorios Lineal Magnético



LM-CAP01



LM-CAP02



LM-CAP03



LM-RCLIP



LM-CI48V  
LM-CI48VD



LM-C360



LM-C180



LM-C90



LM-CF360



LM-C270



LM-KCM01/KCM02



LM-SCLIP



LM-KS1500



LM-SR

0,5 m 1 m 1,5 m



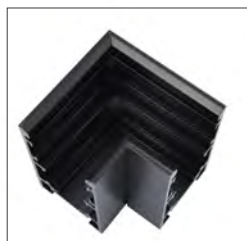
LM-COVER



LM-FA23048100W  
LM-FA23048150W



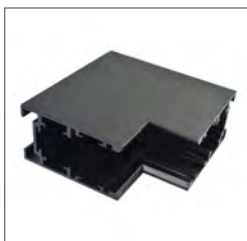
## Accesorios Lineal Magnético



LM-CTRACKLH01



LM-CTRACKLV01



LM-CTRACKLV02



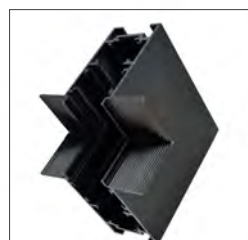
LM-CTRACKT01



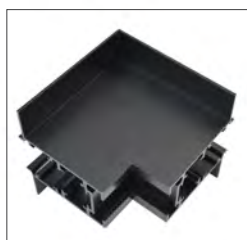
LM-CTRACKX01



LM-CTRACKLH02



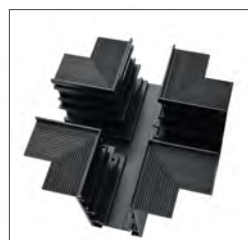
LM-CTRACKLV03



LM-CTRACKLV04



LM-CTRACKT02



LM-CTRACKX02



LM-CTRACKLH03



LM-CTRACKLV05



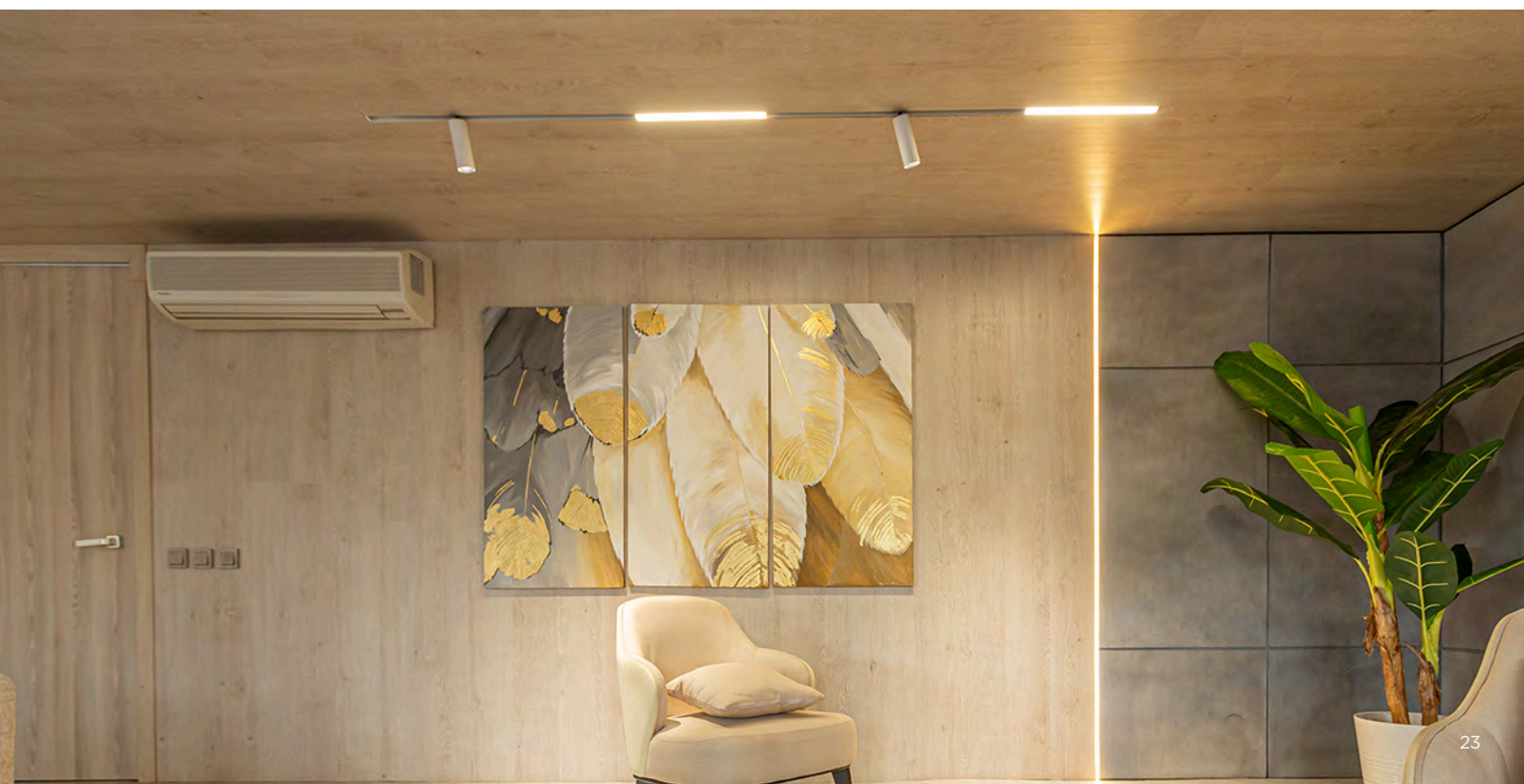
LM-CTRACKLV06



LM-CTRACKT03



LM-CTRACKX03





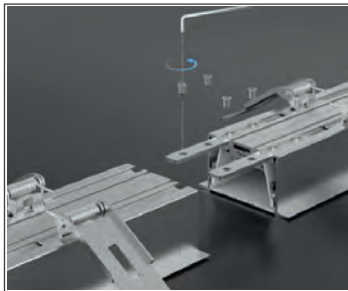








# Lineal1



Enlazable



34°



100°

Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura		Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .34	<input type="radio"/> .100		
LINEAL1	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 34°	<input type="radio"/> 100°	.1 646 x 70 x 55 mm	.1 656 x 50 x 30 mm
	40	4.000 lm	3.800 lm	3.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 34°	<input type="radio"/> 100°	.1 1.282 x 70 x 55 mm	.1 1.292 x 50 x 30 mm
	60	6.000 lm	5.700 lm	5.400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 34°	<input type="radio"/> 100°	.1 1.918 x 70 x 55 mm	.1 1.928 x 50 x 30 mm
	80	8.000 lm	7.600 lm	7.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 34°	<input type="radio"/> 100°	.1 2.553 x 70 x 55 mm	.1 2.563 x 50 x 30 mm

▶ LED: **EPISTAR**

▶ DRIVER:





# Lineal2



Enlazable



34°



100°

Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura		Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .34	<input type="radio"/> .120	
LINEAL2	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 34°	<input type="radio"/> 120°	1 650 x 50 x 65 mm
	40	4.000 lm	3.800 lm	3.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 34°	<input type="radio"/> 120°	1 1.288 x 50 x 65 mm
	60	6.000 lm	5.700 lm	5.400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 34°	<input type="radio"/> 120°	1 1.924 x 50 x 65 mm
	80	8.000 lm	7.600 lm	7.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 34°	<input type="radio"/> 120°	1 2.560 x 50 x 65 mm

▶ LED: **EPISTAR**

▶ DRIVER: **AGT**



# Lineal3



Enlazable



34°

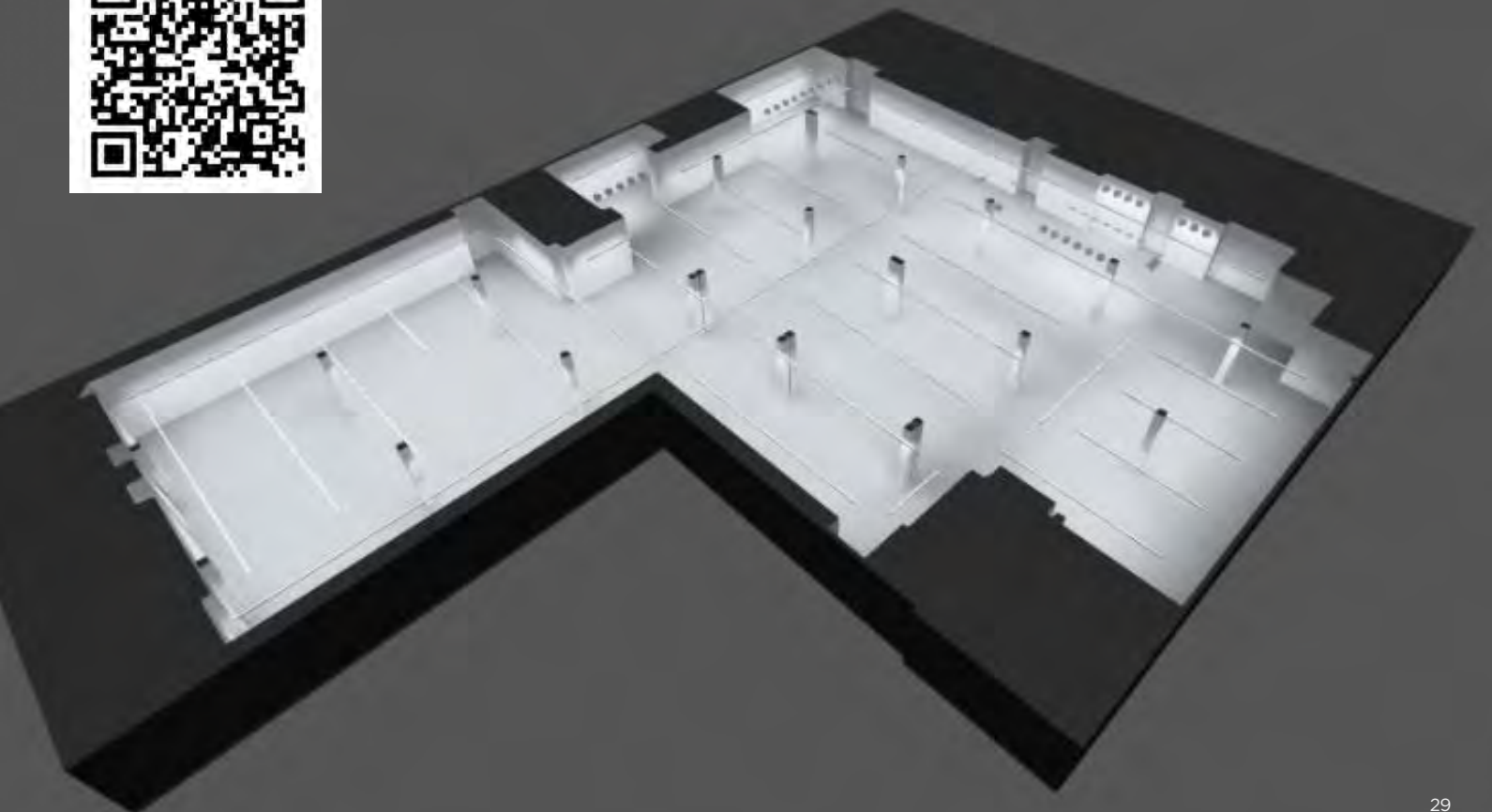
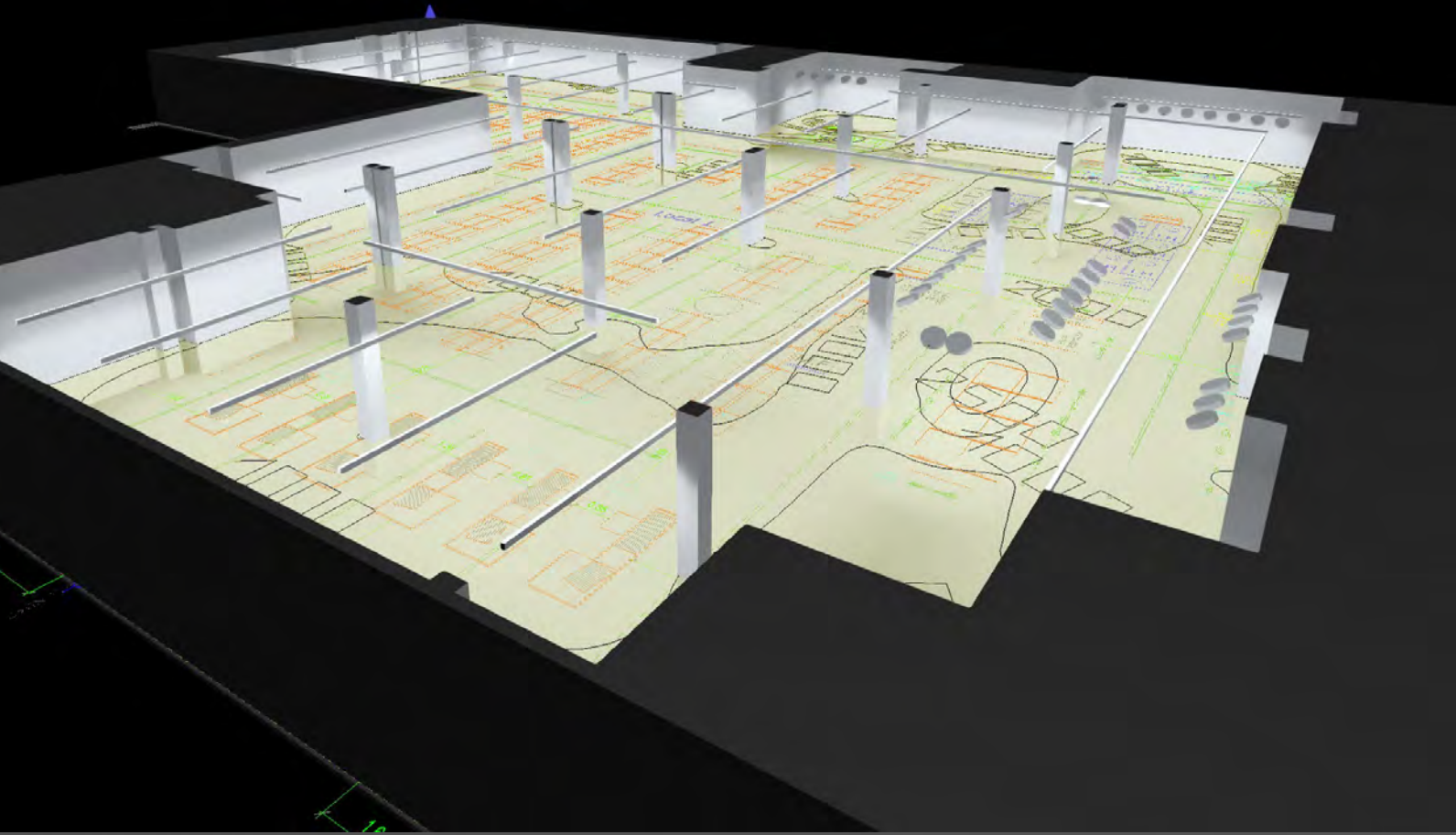
Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura		Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .34	<input type="radio"/> .120	
LINEAL3	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	.1 605 x 75 x 75 mm
	40	4.000 lm	3.800 lm	3.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	.1 1.200 x 75 x 75 mm
	60	6.000 lm	5.700 lm	5.400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	.1 1.800 x 75 x 75 mm
	80	8.000 lm	7.600 lm	7.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	.1 2.400 x 75 x 75 mm

▶ LED: **EPISTAR**

▶ DRIVER: **AGT**







# Lineal4



Enlazable



Rendimiento de 160 lm/W

Triac  1-10V  DALI  50.000 h Garantía **5 años** CCT ●.60 ○.50 ●.40 ●.30 ●.27 💧 IP20

Modelo	W	CCT			Color			Apertura				Dimensiones (L x A x H)	
		○ .50	● .40	● .30	○ .1	● .2	● .3	.25	.60	.90	.120		
LINEAL4	30	4.800 lm	4.650 lm	4.500 lm	○	●	●	↻25°	↻60°	↻90°	↻120°	.1	1.200 x 81 x 73 mm
	35	5.600 lm	5.425 lm	5.250 lm	○	●	●	↻25°	↻60°	↻90°	↻120°	.1	1.500 x 81 x 73 mm
	40	6.000 lm	6.200 lm	6.000 lm	○	●	●	↻25°	↻60°	↻90°	↻120°	.1	1.200 x 81 x 73 mm
	50	8.000 lm	7.750 lm	7.500 lm	○	●	●	↻25°	↻60°	↻90°	↻120°	.1	1.500 x 81 x 73 mm
	60	9.600 lm	9.300 lm	9.000 lm	○	●	●	↻25°	↻60°	↻90°	↻120°	.1	1.200 x 81 x 73 mm
	70	11.200 lm	10.850 lm	10.500 lm	○	●	●	↻25°	↻60°	↻90°	↻120°	.1	1.500 x 81 x 73 mm
	35/40/45/50 seleccionable												

▶ LED:



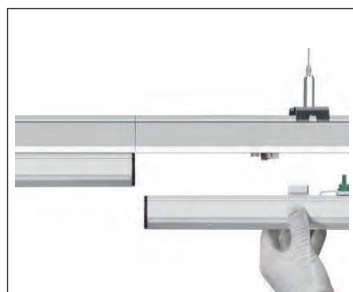
▶ DRIVER:







## Lineal4



Tres encendidos independientes



Sistema Dimming y Multi-sensor



Conectores L,T y X



Carril trifásico universal



Instalación en superficie o suspendida



Sistema de Emergencia Integrado (Opcional)









## TL-TUBE



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT			Color			Apertura			Dimensiones (Ø x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .23	<input type="radio"/> .38	<input type="radio"/> .45		
TL-TUBE	9	900 lm	855 lm	810 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 55 x 110 mm
	18	1.800 lm	1.710 lm	1.620 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 63 x 145 mm
	30	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 75 x 165 mm

## E-TUBE



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT			Color			Apertura			Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .23	<input type="radio"/> .38	<input type="radio"/> .45		
E-TUBE	9	900 lm	855 lm	810 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 100 mm .1 Ø 55 x 110 mm
	18	1.800 lm	1.710 lm	1.620 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 100 mm .1 Ø 63 x 145 mm
	30	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 100 mm .1 Ø 75 x 165 mm

▶ LED:



▶ DRIVER:





# P-TUBE



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura			Dimensiones (Ø x H1 x H2)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .23	<input type="radio"/> .38	<input type="radio"/> .45	
P-TUBE	18	1.800 lm	1.710 lm	1.620 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 63 x 145 x 1000 mm
	30	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	.2 Ø 75 x 165 x 1000 mm

▶ LED:



▶ DRIVER:





## S-TUBE



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura			Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .23	<input type="radio"/> .38	<input type="radio"/> .45	
S-TUBE	9	900 lm	855 lm	810 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	1 Ø 55 x 110 mm
	18	1.800 lm	1.710 lm	1.620 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	1 Ø 63 x 145 mm
	30	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	1 Ø 75 x 165 mm

▶ LED:



▶ DRIVER:







DRIVER





# TL1



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura			Dimensiones (Ø x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .15	<input checked="" type="radio"/> .24	<input type="radio"/> .40	
TL1	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	1 Ø 100 x 120 x 100 mm
	30	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	1 Ø 100 x 120 x 100 mm
	40	4.000 lm	3.800 lm	3.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	1 Ø 100 x 120 x 100 mm
	48	4.800 lm	4.560 lm	4.320 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	1 Ø 100 x 120 x 100 mm



▶ LED:



▶ DRIVER:





# TL2



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CRI	CCT			Color		Apertura			Dimensiones (Ø x H)	
			<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .36		<input type="radio"/> .60
TL2	15	>90	1.600 lm	1.500 lm	1.400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 95 x 70 mm
	20	>90	2.100 lm	2.000 lm	1.900 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 95 x 70 mm
	30	>90	3.100 lm	3.000 lm	2.900 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 95 x 115 mm
	35	>90	3.600 lm	3.300 lm	3.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 95 x 115 mm

▶ LED:



▶ DRIVER:





# TL3



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura			Dimensiones (Ø x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .12	<input type="radio"/> .22	<input type="radio"/> .36	
TL3	8	720 lm	680 lm	640 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 55 x 170 x 159 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 55 x 170 x 159 mm
	15	1.350 lm	1.275 lm	1.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 55 x 170 x 159 mm

▶ LED: **CREE**

▶ DRIVER: **LIFUD**



# TL4

# TL4C



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT ●.60 ○.50 ●.40 ●.30 ●.27 ● IP20 ángulo ajustable 15° ~ 70°

Modelo	W	CCT			Color			Apertura	Dimensiones (Ø x A x H)
		○ .50	● .40	● .30	○ .1	● .2	● .3		
TL4	10	1.000 lm	950 lm	900 lm	○ ● ●	15° ~ 70°	.1	Ø 65 x 125 x 270 mm	
	15	1.500 lm	1.425 lm	1.350 lm	○ ● ●	15° ~ 70°	.1	Ø 65 x 125 x 270 mm	
	20	2.000 lm	1.900 lm	1.800 lm	○ ● ●	15° ~ 70°	.1	Ø 65 x 125 x 270 mm	
TL4C	10	1.000 lm	950 lm	900 lm	○ ● ●	15° ~ 70°	.1	Ø 65 x 130 x 214 mm	
	15	1.500 lm	1.425 lm	1.350 lm	○ ● ●	15° ~ 70°	.1	Ø 65 x 130 x 214 mm	
	20	2.000 lm	1.900 lm	1.800 lm	○ ● ●	15° ~ 70°	.1	Ø 65 x 130 x 214 mm	

▶ LED: THE QUALITY OF LIGHT

▶ DRIVER:



# TL4E

# TL4S



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20 **ángulo ajustable 15° ~ 70°**

Modelo	W	CCT			Color			Apertura	Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	Ajustable		
TL4E	10	1.000 lm	950 lm	900 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	15° ~ 70°	Ø 75	.1 Ø 85 x 184 mm
	15	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	15° ~ 70°	Ø 75	.1 Ø 85 x 184 mm
	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	15° ~ 70°	Ø 75	.1 Ø 85 x 184 mm
TL4S	10	1.000 lm	950 lm	900 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	15° ~ 70°	-	.1 Ø 60 x 184 mm
	15	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	15° ~ 70°	-	.1 Ø 60 x 184 mm
	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	15° ~ 70°	-	.1 Ø 60 x 184 mm

▶ LED:



▶ DRIVER:





# TL7



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura			Dimensiones (Ø x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .36	
TL7	8	760 lm	650 lm	540 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 69 x 128 x 150 mm
	12	1.160 lm	1.030 lm	900 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 69 x 128 x 150 mm
	15	1.380 lm	1.230 lm	1.080 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 69 x 128 x 150 mm
	20	2.100 lm	1.950 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 90 x 150 x 190 mm
	25	2.740 lm	2.740 lm	2.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 90 x 150 x 190 mm
	30	3.150 lm	2.910 lm	2.670 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 90 x 156 x 190 mm
	35	3.640 lm	3.330 lm	3.020 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 90 x 156 x 190 mm
	40	4.510 lm	4.310 lm	3.750 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 100 x 170 x 200 mm
	45	4.600 lm	4.340 lm	4.080 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 100 x 170 x 200 mm

▶ LED:



▶ DRIVER:





# TL9 MP



3 CCT opcionales  
3000K / 4000K / 6000K



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT ●.50 ●.40 ●.30 ● IP20

Modelo	W	CCT			Color			Apertura					Ajustable	Dimensiones (Ø x H)		
		○ .50	● .40	● .30	○ .1	● .2	● .3	○ .20	○ .26	○ .36	○ .45	○ .60				
TL9 MP	30	3.000 lm	2.850 lm	2.700 lm	○ ● ●			○	○	○	○	○	○	○	90° x 355° .1	Ø 80 x 243 mm
	35	3.500 lm	3.325 lm	3.150 lm	○ ● ●			○	○	○	○	○	○	○	90° x 355° .1	Ø 80 x 243 mm
	40	4.000 lm	3.800 lm	3.600 lm	○ ● ●			○	○	○	○	○	○	○	90° x 355° .1	Ø 80 x 243 mm

▶ LED:



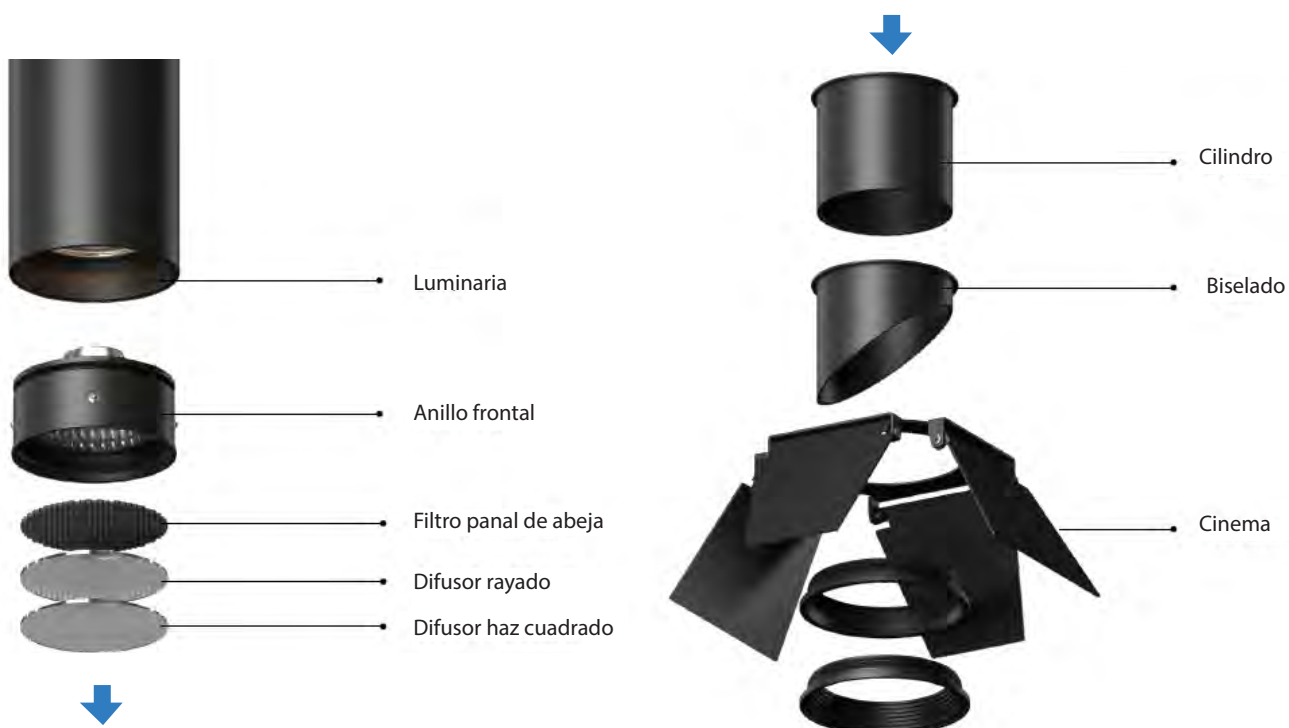
▶ DRIVER:







## Accesorios TL9 MP









# TL10 FM



3 CCT opcionales  
3000K /4000K /6000K



Triac  1-10V  DALI

50.000 h

Garantía **4** años

CCT ●.50 ●.40 ●.30

IP20

ángulo  
ajustable  
**20°~60°**

Modelo	W	CCT			Color			Ajustable	Apertura	Dimensiones (Ø x H)
		<span style="color: white;">○</span> .50	<span style="color: yellow;">●</span> .40	<span style="color: orange;">●</span> .30	<span style="color: white;">○</span> .1	<span style="color: black;">●</span> .2	<span style="color: gray;">●</span> .3			
TL10 FM	25	2.500 lm	2.375 lm	2.250 lm	<span style="color: white;">○</span>	<span style="color: black;">●</span>	<span style="color: gray;">●</span>	90° x 355°	20° ~ 60°	.1 Ø 80 x 228 mm
	30	3.000 lm	2.850 lm	2.700 lm	<span style="color: white;">○</span>	<span style="color: black;">●</span>	<span style="color: gray;">●</span>	90° x 355°	20° ~ 60°	.1 Ø 80 x 228 mm
	35	3.500 lm	3.325 lm	3.150 lm	<span style="color: white;">○</span>	<span style="color: black;">●</span>	<span style="color: gray;">●</span>	90° x 355°	20° ~ 60°	.1 Ø 80 x 228 mm
	40	4.000 lm	3.800 lm	3.600 lm	<span style="color: white;">○</span>	<span style="color: black;">●</span>	<span style="color: gray;">●</span>	90° x 355°	20° ~ 60°	.1 Ø 80 x 228 mm

▶ LED:



▶ DRIVER:

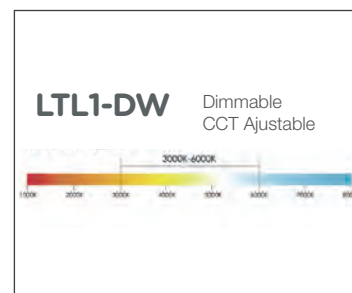




# LTL



LTL1



LTL2



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura			Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	(.3060)	(.6090)	(.2A)	
LTL1	27	3.510 lm	3.375 lm	3.240 lm	<input type="radio"/>	<input checked="" type="radio"/>	30° x 60°	60° x 90°	Doble Asimétrico	.1 370 x 60 x 108 mm
	36	4.680 lm	4.500 lm	4.320 lm	<input type="radio"/>	<input checked="" type="radio"/>	30° x 60°	60° x 90°	Doble Asimétrico	.1 370 x 60 x 108 mm
	54	7.020 lm	6.750 lm	6.480 lm	<input type="radio"/>	<input checked="" type="radio"/>	30° x 60°	60° x 90°	Doble Asimétrico	.1 508 x 60 x 108 mm
LTL1-DW	40	5.200 lm	-	-	<input type="radio"/>	<input checked="" type="radio"/>	30° x 60°	60° x 90°	Doble Asimétrico	.1 508 x 60 x 108 mm
LTL2	27	3.510 lm	3.375 lm	3.240 lm	<input type="radio"/>	<input checked="" type="radio"/>	30° x 60°	60° x 90°	Doble Asimétrico	.1 292 x 60 x 148 mm
	35	4.680 lm	4.500 lm	4.320 lm	<input type="radio"/>	<input checked="" type="radio"/>	30° x 60°	60° x 90°	Doble Asimétrico	.1 292 x 60 x 148 mm
	55	7.150 lm	6.875 lm	6.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	30° x 60°	60° x 90°	Doble Asimétrico	.1 422 x 60 x 148 mm

▶ LED: **EPISTAR**

▶ DRIVER: **PHILIPS**



# LTL



LTL3



LTL4

Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27 IP20

Modelo	W	CCT			Color		Apertura				Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	.36	.48	.3060	.6090	
LTL3	40	5.600 lm	5.400 lm	5.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	30°60°	60°90°			.1 1.150 x 60 x 98 mm
LTL3-DTW	40	5.600 lm	4.500 lm	4.320 lm	<input type="radio"/>	<input checked="" type="radio"/>	30°60°	60°90°			.1 1.150 x 60 x 98 mm
	60	8.400 lm	8.100 lm	7.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	30°60°	60°90°			.1 1.150 x 60 x 98 mm
LTL4	40	3.200 lm	3.000 lm	2.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	36°	48°			.1 1.000 x 60 x 98 mm UGR<16
	60	4.800 lm	4.500 lm	4.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	36°	48°			.1 1.000 x 60 x 98 mm UGR<16

▶ LED: **EPISTAR**

▶ DRIVER: **OSRAM**



# LTL



## LTL5



## LTL6

Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura					Dimensiones (L x A x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	.30	.60	.90	.110	.A		.2A
LTL5	40	5.200 lm	4.800 lm	4.400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	Asimétrico Doble Asimétrico	.1 1.150 x 80 x 80 mm
	60	7.800 lm	7.200 lm	6.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	Asimétrico Doble Asimétrico	.1 1.150 x 80 x 80 mm
	75	9.750 lm	9.000 lm	8.250 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	Asimétrico Doble Asimétrico	.1 1.150 x 80 x 80 mm
LTL6	40	5.200 lm	5.000 lm	4.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	Asimétrico Doble Asimétrico	.1 580 x 190 x 116 mm
	60	7.800 lm	7.500 lm	7.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	Asimétrico Doble Asimétrico	.1 580 x 190 x 116 mm
	80	10.400 lm	10.000 lm	9.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	Asimétrico Doble Asimétrico	.1 580 x 190 x 116 mm

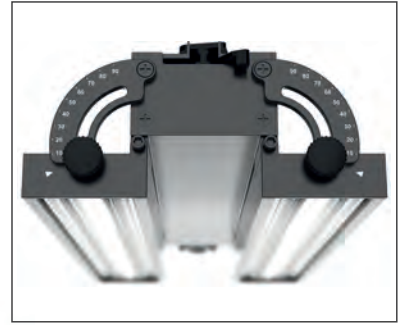
▶ LED: **EPISTAR PHILIPS**

▶ DRIVER: **OSRAM OSRAM**





# LTLW



LTLW



LTLW2



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura	Ajustable	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	.2A		
LTLW	30	3.900 lm	3.750 lm	3.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	Doble Asimétrico	90°	.1 1.150 x 80 x 80 mm
	40	5.200 lm	5.000 lm	4.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	Doble Asimétrico	90°	.1 1.150 x 80 x 80 mm
	50	6.500 lm	6.250 lm	6.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	Doble Asimétrico	90°	.1 1.150 x 80 x 80 mm
LTLW2	30	4.050 lm	3.900 lm	3.750 lm	<input type="radio"/>	<input checked="" type="radio"/>	Doble Asimétrico	50° x 100°	.1 390 x 218 x 70 mm
	40	5.400 lm	5.200 lm	5.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	Doble Asimétrico	50° x 100°	.1 390 x 218 x 70 mm
	60	8.100 lm	7.800 lm	7.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	Doble Asimétrico	50° x 100°	.1 390 x 218 x 70 mm

▶ LED: **EPISTAR**

▶ DRIVER: **OSRAM OSRAM**





## Carril Trifásico



IP20 Garantía **4** años

Modelo	Intensidad	Color	Dimensiones (L x A x H)	Instalación
MLTL14F	10A	○●	1.000 x 36,4 x 32,2 mm	Superficie / Suspensión
MLTL24F	10A	○●	2.000 x 36,4 x 32,2 mm	Superficie / Suspensión



IP20 Garantía **4** años

Modelo	Intensidad	Color	Dimensiones (L x A x H)	Instalación
MLET14F	10A	○●	1.000 x 56 x 32,2 mm	Empotrado
MLET24F	10A	○●	2.000 x 56 x 32,2 mm	Empotrado



## Accesorios Carril



Modelo	Intensidad	Color	Dimensiones (L x A x H)
CTL4FL	10A	○ ●	98 x 98 x 32,2 mm
CTL4FT	10A	○ ●	99 x 165 x 32,2 mm

Modelo	Color	Dimensiones (L x A x H)	Instalación
KSC1M	Acero	1.000 x 1 mm	Suspensión
KSC1.5M	Acero	1.000 x 1,5 mm	Suspensión



Modelo	Intensidad	Color	Dimensiones (L x A x H)
CTL4FI	10A	○ ●	30 x 70 x 32,1 mm
CTL4FX	10A	○ ●	165 x 165 x 32,2 mm



# DELK



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura			Medidas de corte	Dimensiones (Ø x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	.15	.24	.45			.60
DELK	9 W	900 lm	855 lm	810 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 90 x 75 mm
	15 W	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 100 mm	.1 Ø 114 x 95 mm
	30 W	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 128 mm	.1 Ø 138 x 115 mm
	40 W	4.000 lm	3.800 lm	3.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 155 mm	.1 Ø 165 x 140 mm
	50 W	5.000 lm	4.750 lm	4.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 180 mm	.1 Ø 190 x 160 mm

► LED:



► DRIVER:









## DEL2

## DEL2S



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT			Color			Apertura	Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> .95		
DEL2	10	1.100 lm	1.050 lm	1.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 95°	Ø 120 mm	.1 Ø 130 x 162,5mm
	15	1.650 lm	1.575 lm	1.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 95°	Ø 120 mm	.1 Ø 130 x 162,5 mm
	20	2.200 lm	2.100 lm	2.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 95°	Ø 120 mm	.1 Ø 130 x 162,5mm
	25	2.750 lm	2.625 lm	2.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 95°	Ø 120 mm	.1 Ø 130 x 62,5 mm
DEL2S	10	1.100 lm	1.050 lm	1.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 95°	-	.1 Ø 130 x 105 mm
	15	1.650 lm	1.575 lm	1.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 95°	-	.1 Ø 130 x 105 mm
	20	2.200 lm	2.100 lm	2.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 95°	-	.1 Ø 130 x 105 mm
	25	2.750 lm	2.625 lm	2.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> 95°	-	.1 Ø 130 x 105 mm

▶ LED:



▶ DRIVER:







BIENVENIDO A TU FARMACIA

INFANT

TODO A 49,90  
TODO A 49,90  
TODO A 49,90

DISFRUTA EL DOBLE  
CON TU 2º PAR DE  
GAFAS





# DEL2P



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.95	
DEL2P	10	1.100 lm	1.050 lm	1.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	.1 Ø 130 x 610/1110 mm
	15	1.650 lm	1.575 lm	1.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	.1 Ø 130 x 610/1110 mm
	20	2.200 lm	2.100 lm	2.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	.1 Ø 130 x 610/1110 mm
	25	2.750 lm	2.625 lm	2.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	.1 Ø 130 x 610/1110 mm

▶ LED:



▶ DRIVER:







# GL



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura			Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°		
GL	12	1.200 lm	1.140 lm	1.080 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	165 x 165 mm	.1 187 x 187 x 195 mm
	15	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	165 x 165 mm	.1 187 x 187 x 195 mm
	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	165 x 165 mm	.1 187 x 187 x 195 mm
	24	2.400 lm	2.280 lm	2.160 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	165 x 165 mm	.1 187 x 187 x 195 mm
	30	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	305 x 170 mm	.1 187 x 187 x 195 mm
	2*12	2.400 lm	2.280lm	2.160 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	305 x 170 mm	.1 186.5 x 326 x 200 mm
	2*15	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	305 x 170 mm	.1 186.5 x 326 x 200 mm
	2*20	4.000 lm	3.800 lm	3.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	305 x 170 mm	.1 186.5 x 326 x 200 mm
	2*24	4.800 lm	4.560 lm	4.320 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	305 x 170 mm	.1 186.5 x 326 x 200 mm
	2*30	6.000 lm	5.700 lm	5.400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 16°	<input type="radio"/> 35°	<input type="radio"/> 60°	305 x 170 mm	.1 186.5 x 326 x 200 mm

▶ LED:

▶ DRIVER:



## TL6

## GL2



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura	Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.95		
TL6	10	1.100 lm	1.059 lm	1.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	-	.1 201 x 130 x 266 mm
	15	1.650 lm	1.575 lm	1.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	-	.1 201 x 130 x 266 mm
	20	2.200 lm	2.100 lm	2.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	-	.1 201 x 130 x 266 mm
	25	2.750 lm	2.625 lm	2.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	-	.1 201 x 130 x 266 mm
GL2	2*10	2.200 lm	2.100 lm	2.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	Ø 290 x140 mm	.1 160 x 320 x 162,24 mm
	2*15	3.300 lm	3.150 lm	3.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	Ø 290 x140 mm	.1 160 x 320 x 162,24 mm
	2*20	4.400 lm	4.200 lm	4.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	Ø 290 x140 mm	.1 160 x 320 x 162,24 mm
	2*25	5.500 lm	5.250 lm	5.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	95°	Ø 290 x 140 mm	.1 160 x 320 x 162,24 mm

▶ LED:



▶ DRIVER:







# GL3



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura			Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .15	<input type="radio"/> .30	<input type="radio"/> .40		
GL3	2*10	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 15°	<input checked="" type="radio"/> 30°	<input checked="" type="radio"/> 40°	290 x 140 mm	.1 320 x 160 x 153,5 mm
	2*15	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 15°	<input checked="" type="radio"/> 30°	<input checked="" type="radio"/> 40°	290 x 140 mm	.1 320 x 160 x 153,5 mm
	2*20	4.000 lm	3.800 lm	3.600 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 15°	<input checked="" type="radio"/> 30°	<input checked="" type="radio"/> 40°	290 x 140 mm	.1 320 x 160 x 153,5 mm

▶ LED:

▶ DRIVER:





# DEL3

# TL5



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura			Medidas de corte	Dimensiones (Ø x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .15	<input type="radio"/> .30	<input type="radio"/> .40			
DEL3	10	1.000 lm	950 lm	900 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 125 mm	.1 Ø 145 x 153,5mm
	15	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 125 mm	.1 Ø 145 x 153,5 mm
	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 125 mm	.1 Ø 145 x 153,5mm
	25	2.500 lm	2.375 lm	2.250 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 125 mm	.1 Ø 145 x 153,5 mm
TL5	10	1.000 lm	950 lm	900 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-	.1 201 x 100 x 215 mm
	15	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-	.1 201 x 100 x 215 mm
	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-	.1 201 x 100 x 215 mm
	25	2.500 lm	2.375 lm	2.250 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	-	.1 201 x 100 x 215 mm

▶ LED:



▶ DRIVER:





## PFLS

## PFL



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura			Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°		
PFLS	6 W	600 lm	570 lm	540 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	-	.1 Ø 130 x 188 mm
	9 W	900 lm	855 lm	810 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	-	.1 Ø 130 x 188 mm
	12 W	1.200 lm	1.140 lm	1.080 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	-	.1 Ø 130 x 188 mm
	14 W	1.400 lm	1.330 lm	1.260 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	-	.1 Ø 130 x 188 mm
	21 W	2.100 lm	1.995 lm	1.890 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	-	.1 Ø 130 x 188 mm
PFL	6 W	600 lm	570 lm	540 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	Ø 125 mm	.1 Ø 130 x 115 mm
	9 W	900 lm	855 lm	810 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	Ø 125 mm	.1 Ø 130 x 115 mm
	12 W	1.200 lm	1.140 lm	1.080 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	Ø 125 mm	.1 Ø 130 x 115 mm
	14 W	1.400 lm	1.330 lm	1.260 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	Ø 125 mm	.1 Ø 130 x 115 mm
	21 W	2.100 lm	1.995 lm	1.890 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> 16°	<input type="radio"/> 24°	<input type="radio"/> 50°	Ø 125 mm	.1 Ø 130 x 115 mm

▶ LED: **CREE**




▶ DRIVER: **LIFUD**



# DS



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .90	
DS	15 W	1.180 lm	1.150 lm	1.125 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		.1 Ø 130 x 100 mm
	25 W	1.950 lm	1.920 lm	1.875 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		.1 Ø 165 x 115 mm
	30 W	2.350 lm	2.300 lm	2.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		.1 Ø 200 x 130 mm

▶ LED:



▶ DRIVER:





# DSC



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura		Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.24	.50	
DSC	15 W	1.300 lm	1.250 lm	1.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	.1 Ø 117 x 115 mm
	25 W	2.100 lm	2.050 lm	2.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	.1 Ø 169 x 139 mm
	30 W	2.600 lm	2.550 lm	2.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	.1 Ø 200 x 139 mm

▶ LED: **CREE** 

▶ DRIVER: **LIFUD** 



# DSC2



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura			Dimensiones (Ø x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .40		
DSC2	15 W	1.300 lm	1.250 lm	1.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 98 x 130 mm
	25 W	2.100 lm	2.050 lm	2.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 137 x 178 mm
	30 W	2.600 lm	2.550 lm	2.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	.1 Ø 170 x 210 mm

▶ LED: **CREE** 

▶ DRIVER: **LIFUD** 





# DSS



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3		
DSS	15	1.300 lm	1.250 lm	1.200 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	40°	.1 80 x 80 x 103 mm
	25	2.100 lm	2.050 lm	2.000 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	40°	.1 120 x 120 x 133 mm
	30	2.600 lm	2.550 lm	2.500 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	40°	.1 150 x 150 x 140 mm

▶ LED: **CREE** 

▶ DRIVER: **LIFUD** 



## DSC IP65



Superficie

Triac  1-10V  DALI

50.000 h

Garantía **4** años

CCT  .60  .50  .40  .30  .27

**IP65**

Modelo	W	CCT			Color		Apertura	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2		
DSCIP65	15	1.230 lm	1.180 lm	1.150 lm	<input type="radio"/>	<input checked="" type="radio"/>	40°	.1 Ø 83 x 125 mm
	20	1.720 lm	1.650 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	40°	.1 Ø 123 x 156 mm
	40	3.400 lm	3.300 lm	3.250 lm	<input type="radio"/>	<input checked="" type="radio"/>	40°	.1 Ø 160 x 183 mm
	55	4.620 lm	4.500 lm	4.450 lm	<input type="radio"/>	<input checked="" type="radio"/>	40°	.1 Ø 200 x 212 mm

▶ LED: **CREE**

▶ DRIVER: **LIFUD**









# DSC IP65



## Pared

Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27 **IP65**

Modelo	W	CCT			Color		Apertura	Dimensiones (Ø x A x H)
		<input type="radio"/> .50	<input type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input type="radio"/> .2		
DSCIP65UD	20	1.720 lm	1.650 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	40°	.1 Ø 123 x 171 x 156 mm
	40	3.400 lm	3.300 lm	3.250 lm	<input type="radio"/>	<input checked="" type="radio"/>	40°	.1 Ø 160 x 214 x 183 mm
	55	4.620 lm	4.500 lm	4.450 lm	<input type="radio"/>	<input checked="" type="radio"/>	40°	.1 Ø 200 x 257 x 212 mm



## Bi-direccional

Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27 **IP65**

Modelo	W	CCT			Color		Apertura	Dimensiones (Ø x A x H)
		<input type="radio"/> .50	<input type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input type="radio"/> .2		
DSCIP65BD	10+10	850 x 2 lm	825 x 2 lm	800 x 2 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°/40°	.1 Ø 123 x 171 x 156 mm
	20+20	1.670 x 2 lm	1.650 x 2 lm	1.625 x 2 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°/40°	.1 Ø 160 x 214 x 183 mm
	25+25	2.275 x 2 lm	2.245 x 2 lm	2.225 x 2 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°/40°	.1 Ø 200 x 257 x 212 mm

▶ LED: **CREE**

▶ DRIVER: **LIFUD**



# MDL



**MDLTRIM**



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT			Color		Apertura	Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2			
MDL	2	190 lm	180 lm	170 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	37 x 37 mm	.1 45 x 45 x 49 mm
	4	380 lm	360 lm	340 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	68 x 37 mm	.1 75 x 45 x 49 mm
	10	950 lm	900 lm	850 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	140 x 37 mm	.1 147 x 45 x 49 mm
	20	1.900 lm	1.800 lm	1.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	273 x 37 mm	.1 280 x 45 x 49 mm
	30	2.850lm	2.700 lm	2.550 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	405 x 37 mm	.1 412,7 x 45 x 49 mm
MDLTRIM	2	190 lm	180 lm	170 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	37 x 37 mm	.1 45 x 45 x 49 mm
	4	380 lm	360 lm	340 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	68 x 37 mm	.1 75 x 45 x 49 mm
	10	950 lm	900 lm	850 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	140 x 37 mm	.1 147 x 45 x 49 mm
	20	1.900 lm	1.800 lm	1.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	273 x 37 mm	.1 280 x 45 x 49 mm
	30	2.850lm	2.700 lm	2.550 lm	<input type="radio"/>	<input checked="" type="radio"/>	15°, 30°, 45°	405 x 37 mm	.1 412,7 x 45 x 49 mm

▶ LED: **PHILIPS**

▶ DRIVER: **OSRAM OSRAM**





# MDC



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Apertura					Medidas de corte	Dimensiones (Ø x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	.10	.15	.18	.30	.35			.36
MDC	1	80 lm	75 lm	70 lm				.1 fijo			Ø 30 mm	.1 Ø 35 x 44 mm
	1	80 lm	75 lm	70 lm				.2 ajustable			Ø 30 mm	.1 Ø 35 x 44 mm
	3	240 lm	225 lm	210 lm				.1 fijo			Ø 40 mm	.1 Ø 45 x 50 mm
	3	240 lm	225 lm	210 lm				.2 ajustable			Ø 40 mm	.1 Ø 45 x 50 mm
	5	400 lm	375 lm	350 lm					.1 fijo		Ø 50 mm	.1 Ø 55 x 60 mm
	5	400 lm	375 lm	350 lm					.2 ajustable		Ø 50 mm	.1 Ø 55 x 60 mm
	7	560 lm	525 lm	490 lm				.1 fijo			Ø 60 mm	.1 Ø 65 x 70 mm
	7	560 lm	525 lm	490 lm				.2 ajustable			Ø 60 mm	.1 Ø 65 x 70 mm

► LED:

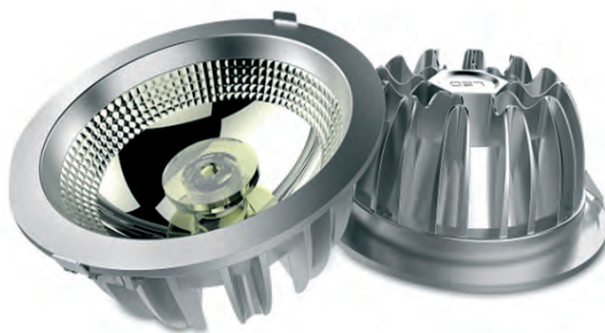


► DRIVER:





# CRL



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT			Color			Apertura		Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.40	.90		
CRL	10	1.000 lm	950 lm	900 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	40°	90°	Ø 85-95 mm	.1 Ø 100 x 47 mm
	15	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	40°	90°	Ø 120-130 mm	.1 Ø 140 x 65,6 mm
	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	40°	90°	Ø 120-130 mm	.1 Ø 140 x 65,6 mm
	25	2.500 lm	2.325 lm	2.250 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	40°	90°	Ø 170-180 mm	.1 Ø 195 x 87,5 mm
										Ø 200-210 mm	.2 Ø 225 x 100 mm
										Ø 220-230 mm	.3 Ø 245 x 100 mm
	35	3.500 lm	3.325 lm	3.150 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	40°	90°	Ø 170-180 mm	.1 Ø 195 x 87,5 mm
Ø 200-210 mm										.2 Ø 225 x 100 mm	
Ø 220-230 mm										.3 Ø 245 x 100 mm	
50	5.000 lm	4.750 lm	4.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	40°	90°	Ø 200-210 mm	.1 Ø 225 x 100 mm	
									Ø 220-230 mm	.2 Ø 245 x 100 mm	

▶ LED: **CREE**

▶ DRIVER: **TRIDONIC**



# CL1



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura		Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .35	<input type="radio"/> .60		
CL1	6 W	600 lm	570 lm	540 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 125 mm	.1 Ø 155 x 83,93 mm
	9 W	900 lm	855 lm	810 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 125 mm	.1 Ø 155 x 83,93 mm
	12 W	1.200 lm	1.140 lm	1.080 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 125 mm Ø 145 mm Ø 165 mm	.1 Ø 155 x 83,93 mm .2 Ø 175 x 84,8 mm .3 Ø 195 x 39 mm
	15 W	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 145 mm Ø 165 mm	.1 Ø 175 x 84,8 mm .2 Ø 195 x 39 mm
	20 W	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 145 mm Ø 165 mm Ø 210 mm	.1 Ø 175 x 84,8 mm .2 Ø 195 x 39 mm .3 Ø 245 x 92,35 mm
	24 W	2.400 lm	2.280 lm	2.160 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 145 mm Ø 165 mm Ø 210 mm	.1 Ø 175 x 84,8 mm .2 Ø 195 x 39 mm .3 Ø 245 x 92,35 mm
	30 W	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 165 mm Ø 210 mm	.1 Ø 195 x 39 mm .2 Ø 245 x 92,35 mm
	36 W	3.600 lm	3.420 lm	3.140 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 165 mm Ø 210 mm	.1 Ø 195 x 39 mm .2 Ø 245 x 92,35 mm
	42 W	4.200 lm	3.990 lm	3.780 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 210 mm	.1 Ø 245 x 92,35 mm
	48 W	4.800 lm	4.560 lm	4.320 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/> 35°	<input type="radio"/> 60°	Ø 210 mm	.1 Ø 245 x 92,35 mm

▶ LED:



▶ DRIVER:





# CL2



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura	Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .100		
CL2	6 W	660 lm	630 lm	600 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 90 mm Ø 125 mm	.1 Ø 110 x 53,24 mm .2 Ø 155 x 55,75 mm
	9 W	990 lm	945 lm	900 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 90 mm Ø 125 mm	.1 Ø 110 x 53,24 mm .2 Ø 155 x 55,75 mm
	12 W	1.320 lm	1.260 lm	1.200 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 125 mm Ø 145 mm Ø 165 mm	.1 Ø 155 x 55,75 mm .2 Ø 175 x 56,61 mm .3 Ø 195 x 62,68 mm
	15 W	1.650 lm	1.575 lm	1.500 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 145 mm	.1 Ø 175 x 56,61 mm
	20 W	2.200lm	2.100 lm	2.000 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 165 mm	.1 Ø 195 x 62,68 mm
	24 W	2.640 lm	2.520 lm	2.400 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 145 mm Ø 165 mm Ø 210 mm	.1 Ø 175 x 56,61 mm .2 Ø 195 x 62,68 mm .3 Ø 245 x 60,15 mm
	30 W	3.300 lm	3.150 lm	3.000 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 165 mm Ø 210 mm	.1 Ø 195 x 62,68 mm .2 Ø 245 x 60,15 mm
	36 W	3.960 lm	3.780 lm	3.600lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 165 mm Ø 210 mm	.1 Ø 195 x 62,68 mm .2 Ø 245 x 60,15 mm
	42 W	4.620 lm	4.410 lm	4.200 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 210 mm	.1 Ø 245 x 60,15 mm
	48 W	5.280 lm	5.040 lm	4.800 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input checked="" type="radio"/> 100%	Ø 210 mm	.1 Ø 245 x 60,15 mm

▶ LED:

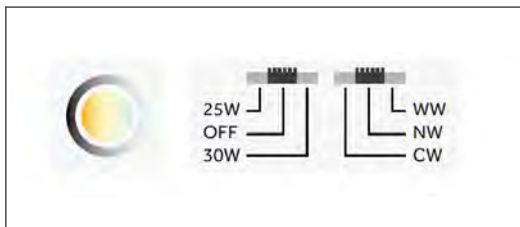
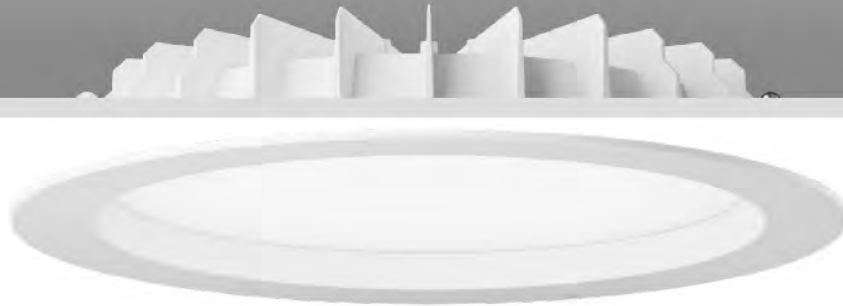


▶ DRIVER:





# CL3



Selección de potencia y tonalidad

Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27 **IP54**

Modelo	W	CCT			Color		Apertura	Medidas de corte	Dimensiones (Ø x H)
		○ .50	● .40	● .30	○ .1	● .2	.100		
CL3	30	3.600 lm	3.300 lm	3.000 lm	○ ●	100%	Ø 165-185 mm	.1 Ø 195 x 50 mm	
	25W & 30 W	-	-	-	○ ●	100%	Ø 165-185 mm	.1 Ø 195 x 50 mm	
	40	4.800 lm	4.400 lm	4.000 lm	○ ●	100%	Ø 200-220 mm	.1 Ø 195 x 50 mm	
	40W & 48 W	-	-	-	○ ●	100%	Ø 200-220 mm	.1 Ø 195 x 50 mm	
	60	6.600 lm	6.300 lm	6.000 lm	○ ●	100%	Ø 235-260 mm	.1 Ø 195 x 50 mm	
	50W & 60 W	-	-	-	○ ●	100%	Ø 235-260 mm	.1 Ø 195 x 50 mm	

▶ LED: **EPISTAR**

▶ DRIVER: **LIFUD**





# CL4 IP65



**CL4-COB**



**CL4-SMD**

Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27 **IP65**

Modelo	W	CCT			Color		Apertura				Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .36	<input type="radio"/> .100		
CL4-COB	10	1.000 lm	950 lm	900 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 85 x 75 mm
	20	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 100 mm	.1 Ø 115 x 100 mm
	30	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 125 mm	.1 Ø 140 x 126 mm
CL4-SMD	7	700 lm	665 lm	630 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 95 x 47 mm
	15	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 95 mm	.1 Ø 112 x 50 mm
	15	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 110 mm	.1 Ø 145 x 50 mm
	28	2.800 lm	2.660 lm	2.520 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 160 mm	.1 Ø 190 x 50 mm

► LED: **CREE** **CITIZEN** **PHILIPS**

► DRIVER: **TRIDONIC** **Lifud**



# CL5



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Apertura	Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3			
CL5	10	1.100 lm	1.000 lm	900 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		Ø 75 mm	.1 Ø 86 x 55 mm
	18	1.980 lm	1.800 lm	1.620 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		Ø 90 mm	.1 Ø 101 x 60 mm
	30	3.300 lm	3.000 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		Ø 125 mm	.1 Ø 140 x 73 mm
	40	4.400 lm	4.000 lm	3.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		Ø 165 mm	.1 Ø 180 x 94 mm
	50	5.500 lm	5.000 lm	4.500 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		Ø 200 mm	.1 Ø 214 x 110 mm

▶ LED:

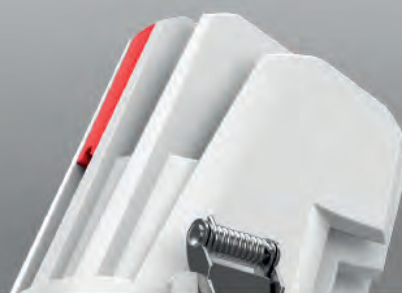


▶ DRIVER:





# CL6



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27 IP20

Modelo	W	CCT			Color			Orientable	Apertura	Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3				
CL6	10	1.100 lm	1.000 lm	900 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	30° x 350°	<input type="radio"/> 15° <input type="radio"/> 24° <input type="radio"/> 38°	Ø 75 mm	.1 Ø 85 x 80 mm
	20	2.200 lm	2.000 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	30° x 350°	<input type="radio"/> 15° <input type="radio"/> 24° <input type="radio"/> 38°	Ø 95 mm	.1 Ø 104 x 108 mm
	30	3.300 lm	3.000 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	30° x 350°	<input type="radio"/> 15° <input type="radio"/> 24° <input type="radio"/> 38°	Ø 125 mm	.1 Ø 132 x 127 mm

▶ LED:



▶ DRIVER:









# CL7



CL7-1



CL7-2

Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27 **IP54**

Modelo	W	CCT			Color			Orientable	Apertura	Medidas de corte	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3				
CL7-1	10	1.000 lm	900 lm	850 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	15°	<input checked="" type="radio"/> 15° <input type="radio"/> 24° <input type="radio"/> 38° <input type="radio"/> 60°	Ø 85-95 mm	.1 Ø 102 x 58 mm
CL7-2	10	1.000 lm	900 lm	850 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	No	<input type="radio"/> 36° <input checked="" type="radio"/> 60°	Ø 90 mm	.1 Ø 102 x 70 mm

▶ LED:

▶ DRIVER:

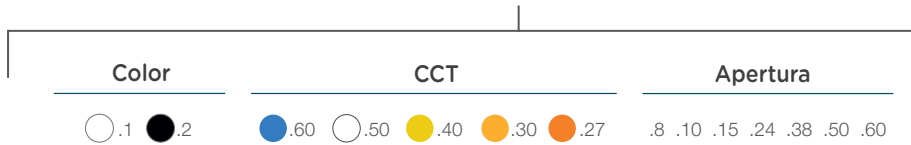
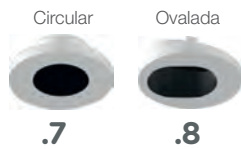
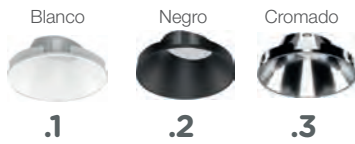
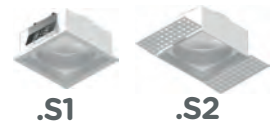




# CL8



5W .05    7W .07    12W .12    20W .20



**ejemplo:** CL8.C.07.R1.3.1.30.15

POTENCIA    REFLECTOR    COLOR CARCASA    CCT    APERTURA

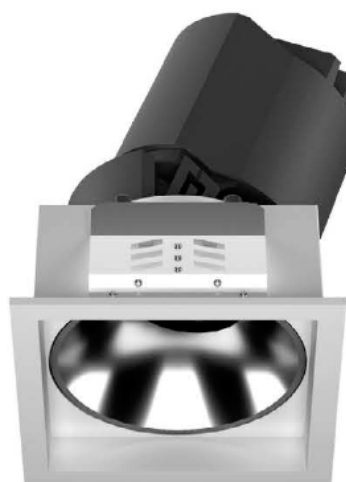




# CL8



**CL8.C.XX.R1.3.01**



**CL8.C.XX.S1.3.01**



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura				Medidas de corte	Dimensiones (L x A x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .8	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .38			<input type="radio"/> .60
CL8.C.XX.R1.3	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 55 mm	.1 Ø 62 x H 79 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 84 x H 100 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 95 mm	.1 Ø 110 x H 121 mm
CL8.C.XX.S1.3	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	55 x 55 mm	.1 64 x 64 x 88 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	75 x 75 mm	.1 85 x 85 x 112 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	95 x 95 mm	.1 105 x 105 x 112 mm

▶ LED:

▶ DRIVER:



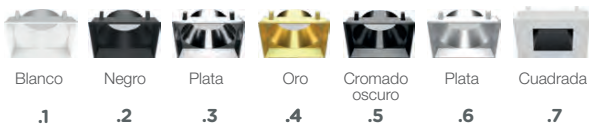
# CL8



CL8.C.XX.R5.3.01



CL8.C.XX.R3.3.01



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT			Color		Apertura					Medidas de corte	Dimensiones (L x A x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	.8	.15	.24	.38	.60			
CL8.C.XX.R5.3	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	120 x 60 mm	.1 130 x 69 x 84 mm
	2x12	1.080 lm x2	1.020 lm x2	960 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	164 x 77 mm	.1 180 x 91 x 112 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	207 x 95 mm	.1 224 x 110 x 134 mm
CL8.C.XX.R3.3	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	126 x 65 mm	.1 140 x 79 x 84 mm
	2x12	1.080 lm x2	1.020 lm	960 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	178 x 88 mm	.1 194 x 104 x 112 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	223 x 109 mm	.1 239 x 125 x 134 mm

▶ LED:

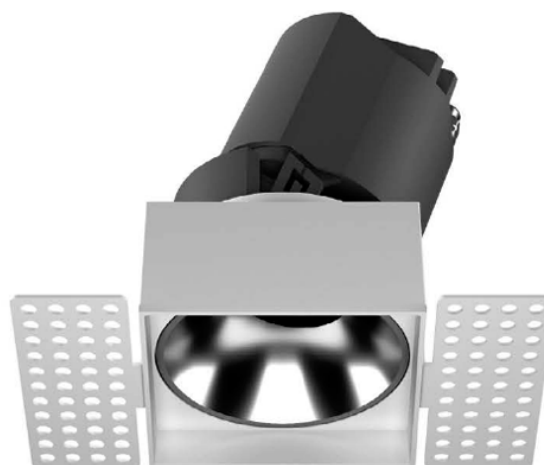
▶ DRIVER:



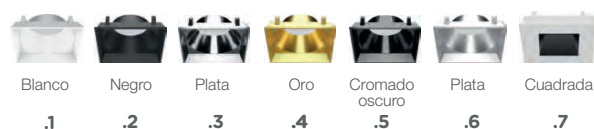
# CL8



CL8.C.XX.R2.3.01



CL8.C.XX.S2.3.01



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

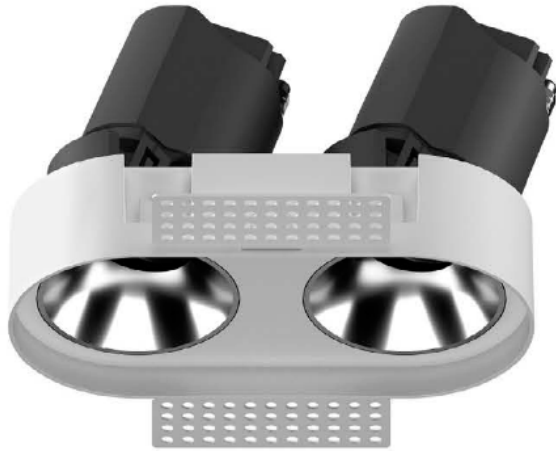
Modelo	W	CCT			Color		Apertura				Medidas de corte	Dimensiones (L x A x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .8	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .38			<input type="radio"/> .60
CL8.C.XX.R2.3	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 55 mm	.1 Ø 55 x H 79 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 75 x H 100 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 95 mm	.1 Ø 95 x H 121 mm
CL8.C.XX.S2.3	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	58 x 58 mm	.1 58 x 58 x 88 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	77 x 77 mm	.1 77 x 77 x 112 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	97 x 97 mm	.1 97 x 97 x 138 mm

▶ LED:

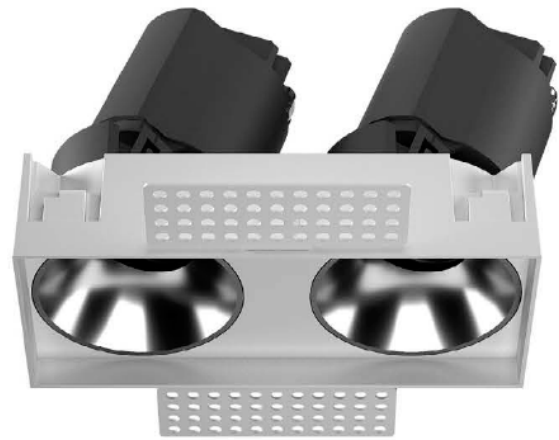
▶ DRIVER:



# CL8



**CL8.C.XX.R4.3.01**



**CL8.C.XX.R6.3.01**



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura					Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .8	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .38	<input type="radio"/> .60		
CL8.C.XX.R4.3	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 129 x 68 mm	.1 129 x 68 x 84 mm
	2x12	1.080 lm x2	1.020 lm x2	960 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 180 x 91 mm	.1 180 x 91 x 112 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 225 x 111 mm	.1 225 x 111 x 134 mm
CL8.C.XX.R6.3	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	123 x 62 mm	.1 123 x 62 x 84 mm
	2x12	1.080 lm x2	1.020 lm x2	960 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1167 x 80 mm	.1 167 x 80 x 112 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	209 x 97 mm	.1 209 x 97 x 134 mm

▶ LED:

▶ DRIVER:





# CL8



**CL8.B.XX.R1.1.01**



**CL8.B.XX.S1.1.01**



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura					Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .10	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .38	<input type="radio"/> .60		
CL8.B.XX.R1.1	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 55 mm	.1 Ø 62 x H 85 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 84 x H 100 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 84 x H 100 mm
CL8.B.XX.S1.1	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	55 x 55 mm	.1 64 x 64 x 94 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	75 x 75 mm	.1 85 x 85 x 116 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	75 x 75 mm	.1 85 x 85 x 116 mm

▶ LED:



▶ DRIVER:





# CL8



**CL8.B.XX.R1.1.01**



**CL8.B.XX.R5.1.01**



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT ●.60 ○.50 ●.40 ●.30 ●.27 💧 IP20

Modelo	W	CCT			Color		Apertura					Medidas de corte	Dimensiones (L x A x H)
		<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> .50	<span style="color: yellow;">●</span> .40	<span style="color: orange;">●</span> .30	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> .1	<span style="background-color: black; border-radius: 50%; padding: 0 2px;">●</span> .2	.10	.15	.24	.38	.60		
CL8.B.XX.R1.1	2x7	630 lm x2	595 lm x2	560 lm x2	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span>	<span style="background-color: black; border-radius: 50%; padding: 0 2px;">●</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 10°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 15°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 24°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 38°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 60°	Ø 126 x 65 mm	.1 140 x 79 x 85 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span>	<span style="background-color: black; border-radius: 50%; padding: 0 2px;">●</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 10°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 15°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 24°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 38°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 60°	Ø 178 x 88 mm	.1 194 x 104 x 112 mm
CL8.B.XX.R5.1	2x7	630 lm x2	595 lm x2	560 lm x2	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span>	<span style="background-color: black; border-radius: 50%; padding: 0 2px;">●</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 10°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 15°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 24°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 38°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 60°	120 x 60 mm	.1 130 x 69 x 85 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span>	<span style="background-color: black; border-radius: 50%; padding: 0 2px;">●</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 10°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 15°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 24°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 38°	<span style="border: 1px solid black; border-radius: 50%; padding: 0 2px;">○</span> 60°	164 x 77 mm	.1 180 x 91 x 112 mm

▶ LED:

▶ DRIVER:



# CL8



**CL8.B.XX.R2.1.01**



**CL8.B.XX.S2.1.01**



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT			Color		Apertura				Medidas de corte	Dimensiones (L x A x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .10	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .38			<input type="radio"/> .60
CL8.B.XX.R2.1	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 55 mm	.1 Ø 55 x H 85 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 77 x H 100 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 77 x H 100 mm
CL8.B.XX.S2.1	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	58 x 58 mm	.1 58 x 58 x 94 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	77 x 77 mm	.1 77 x 77 x 116 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	77 x 77 mm	.1 77 x 77 x 116 mm

▶ LED:

▶ DRIVER:



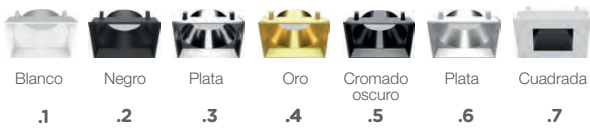
# CL8



**CL8.B.XX.R6.1.01**



**CL8.B.XX.R4.1.01**



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura					Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .10	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .38	<input type="radio"/> .60		
CL8.B.XX.R4.1	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 60°	Ø 123 x 62 mm	.1 123 x 62 x 84 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 60°	Ø 1167 x 80 mm	.1 167 x 80 x 112 mm
CL8.B.XX.R6.1	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 60°	Ø 129 x 68 mm	.1 129 x 68 x 84 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 60°	Ø 180 x 91 mm	.1 180 x 91 x 112 mm

▶ LED:

▶ DRIVER:



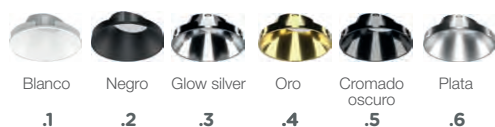
# CL8



**CL8.D.XX.R1.1.01**



**CL8.D.XX.S1.1.01**



Triac  1-10V  DALI  50.000 h Garantía **4** años

CCT  .60  .50  .40  .30  .27

IP20

Modelo	W	CCT			Color		Apertura					Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .10	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .38	<input type="radio"/> .60		
CL8.D.XX.R1.2	5	450 lm	425 lm	400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 55 mm	.1 Ø 62 x H 86 mm
	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 55 mm	.1 Ø 84 x H 104 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 75 mm	.1 Ø 84 x H 104 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 95 mm	.1 Ø 110 x H 127 mm
CL8.D.XX.S1.2	5	450 lm	425 lm	400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	55 x 55 mm	.1 64 x 64 x 94 mm
	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	75 x 75 mm	.1 85 x 85 x 116 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	75 x 75 mm	.1 85 x 85 x 116 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	95 x 95 mm	.1 105 x 105 x 144 mm

▶ LED:



▶ DRIVER:







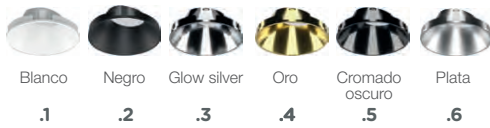
# CL8



**CL8.D.XX.R3.2.01**



**CL8.D.XX.R5.2.01**



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color		Apertura				Medidas de corte	Dimensiones (L x A x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .10	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .38			<input type="radio"/> .60
CL8.D.XX.R3.2	2x5	450 lm x2	425 lm x2	400 lm x2	<input type="radio"/> <input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 126 x 65 mm	.1 140 x 79 x 84 mm
	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 178 x 88 mm	.1 194 x 104 x 112 mm
	2x12	1.080 lm x2	1.020 lm x2	960 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 178 x 88 mm	.1 194 x 104 x 112 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ø 223 x 109 mm	.1 239 x 125 x 142 mm
CL8.D.XX.R5.2	2x5	450 lm x2	425 lm x2	400 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	120 x 60 mm	.1 130 x 69 x 91 mm
	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	164 x 77 mm	.1 180 x 91 x 116 mm
	2x12	1.080 lm x2	1.020 lm x2	960 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	164 x 77 mm	.1 180 x 91 x 116 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	207 x 95 mm	.1 224 x 110 x 142 mm

▶ LED:



▶ DRIVER:





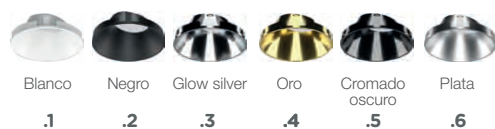
# CL8



**CL8.D.XX.R2.2.01**



**CL8.D.XX.S2.2.01**



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT			Color		Apertura					Medidas de corte	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .10	<input type="radio"/> .15	<input type="radio"/> .24	<input type="radio"/> .38	<input type="radio"/> .50		
CL8.D.XX.R2.2	5	450 lm	425 lm	400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 50°	Ø 58 mm	.1 Ø 58 x H 86 mm
	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 50°	Ø 77 mm	.1 Ø 77 x H 104 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 50°	Ø 77 mm	.1 Ø 77 x H 104 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 50°	Ø 97 mm	.1 Ø 97 x H 127 mm
CL8.D.XX.S2.2	5	450 lm	425 lm	400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 50°	58 x 58 mm	.1 58 x 58 x 94 mm
	7	630 lm	595 lm	560 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 60°	77 x 77 mm	.1 77 x 77 x 116 mm
	12	1.080 lm	1.020 lm	960 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 60°	77 x 77 mm	.1 77 x 77 x 116 mm
	20	1.800 lm	1.700 lm	1.600 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> 10°	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 38°	<input type="radio"/> 60°	97 x 97 mm	.1 97 x 97 x 144 mm

▶ LED:

▶ DRIVER:



# CL8



**CL8.D.XX.R4.2.01**



**CL8.D.XX.R6.2.01**



Blanco Negro Glow silver Oro Cromado oscuro Plata  
.1 .2 .3 .4 .5 .6



Blanco Negro Plata Oro Cromado oscuro Plata  
.1 .2 .3 .4 .5 .6

Triac  1-10V  DALI  50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27 IP20

Modelo	W	CCT			Color		Apertura				Medidas de corte	Dimensiones (L x A x H)			
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	.8	.15	.24	.38			.60		
CL8.D.XX.R4.2	2x5	450 lm x2	425 lm x2	400 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10°	15°	24°	38°	50°	Ø 129 x 68 mm	.1 129 x 68 x 91 mm
	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10°	15°	24°	38°	50°	Ø 180 x 91 mm	.1 180 x 91 x 116 mm
	2x12	1.080 lm x2	1.020 lm x2	960 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10°	15°	24°	38°	50°	Ø 180 x 91 mm	.1 180 x 91 x 116 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10°	15°	24°	38°	50°	Ø 225 x 111 mm	.1 225 x 111 x 142 mm
CL8.D.XX.R6.2	2x5	450 lm x2	425 lm x2	400 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10°	15°	24°	38°	50°	120 x 62 mm	.1 120 x 62 x 91 mm
	2x7	630 lm x2	595 lm x2	560 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10°	15°	24°	38°	50°	167 x 80 mm	.1 167 x 80 x 116 mm
	2x12	1.080 lm x2	1.020 lm x2	960 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10°	15°	24°	38°	50°	167 x 80 mm	.1 167 x 80 x 116 mm
	2x20	1.800 lm x2	1.700 lm x2	1.600 lm x2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10°	15°	24°	38°	50°	209 x 97 mm	.1 209 x 97 x 142 mm

▶ LED:



▶ DRIVER:









# CLSC

# CLS



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27 IP20

Modelo	W	CCT			Color			Apertura		Medidas de corte	Dimensiones (Ø x H)	
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	<input type="radio"/> .35	<input type="radio"/> .60			
CLSC	12	600 lm	570 lm	540 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	35° 60°	Ø 165 mm	.1 Ø 180 x 86,6 mm
	15	900 lm	855 lm	810 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	35° 60°	Ø 165 mm	.1 Ø 180 x 86,6 mm
	20	1.200 lm	1.140 lm	1.080 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	35° 60°	Ø 165 mm Ø 210 mm	.1 Ø 180 x 86,6 mm .2 Ø 235 x 97,76 mm
	24	1.500 lm	1.425 lm	1.350 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	35° 60°	Ø 165 mm Ø 210 mm	.1 Ø 180 x 86,6 mm .2 Ø 235 x 97,76 mm
	30	2.000 lm	1.900 lm	1.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	35° 60°	Ø 165 mm Ø 210 mm	.1 Ø 180 x 86,6 mm .2 Ø 235 x 97,76 mm
	36	3.600 lm	3.420 lm	3.140 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	35° 60°	Ø 165 mm Ø 210 mm	.1 Ø 180 x 86,6 mm .2 Ø 235 x 97,76 mm
	42	4.200 lm	3.990 lm	3.780 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	35° 60°	Ø 165 mm	.1 Ø 180 x 86,6 mm
	48	4.800 lm	4.560 lm	4.320 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	35° 60°	Ø 165 mm	.1 Ø 180 x 86,6 mm
CLS	12	1.320 lm	1.260 lm	1.200 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	100°	Ø 165 mm	.1 Ø 180 x 65,51 mm
	20	2.200 lm	2.100 lm	2.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	100°	Ø 165 mm	.1 Ø 180 x 65,51 mm
	24	2.640 lm	2.520 lm	2.400 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	100°	Ø 165 mm Ø 210 mm	.1 Ø 180 x 65,51 mm .2 Ø 235 x 58,56 mm
	30	3.300 lm	3.150 lm	3.000 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	100°	Ø 165 mm Ø 210 mm	.1 Ø 180 x 65,51 mm .2 Ø 235 x 58,56 mm
	36	2.400 lm	2.280 lm	2.160 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	100°	Ø 165 mm Ø 210 mm	.1 Ø 180 x 86,6 mm .2 Ø 235 x 97,76 mm
	42	3.000 lm	2.850 lm	2.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	100°	Ø 210 mm	.1 Ø 195 x 39 mm
	48	3.600 lm	3.420 lm	3.140 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	100°	Ø 210 mm	.1 Ø 195 x 39 mm

▶ LED:



▶ DRIVER:







# MOON



Triac 
 1-10V 
 DALI 
 50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27 IP20

Modelo	W	CCT			Color			Apertura	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.120	
MOON	70	7.000 lm	6.650 lm	6.300 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		.1 Ø 600 x 70 mm
	130	13.000 lm	12.350 lm	11.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		.1 Ø 600 x 70 mm
	220	22.000 lm	20.900 lm	19.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		.1 Ø 600 x 70 mm

# RING



Triac 
 1-10V 
 DALI 
 50.000 h Garantía **4** años CCT .60 .50 .40 .30 .27 IP20

Modelo	W	CCT			Color			Apertura	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.120	
RING	70	7.000 lm	6.650 lm	6.300 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		.1 Ø 600 x 70 mm
	130	13.000 lm	12.350 lm	11.700 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		.1 Ø 600 x 70 mm
	220	22.000 lm	20.900 lm	19.800 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		.1 Ø 600 x 70 mm

▶ LED:

▶ DRIVER:





## RING OUT / RING IN



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT			Color			Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	
RING OUT	43	4.300 lm	4.085 lm	3.870 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.1 Ø 600 x 150 mm
	57	5.700 lm	5.415 lm	5.130 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.1 Ø 900 x 250 mm
	86	8.600 lm	8.170 lm	7.740 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.1 Ø 1200 x 250 mm
	110	11.000 lm	10.450 lm	9.900 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.1 Ø 1500 x 250 mm
RING IN	37	3.700 lm	3.515 lm	3.330 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.1 Ø 450 x 150 mm
	50	5.000 lm	4.750 lm	4.500 lm	<input type="radio"/> .1	<input checked="" type="radio"/> .2	<input type="radio"/> .3	.1 Ø 600 x 150 mm

▶ LED:



▶ DRIVER:



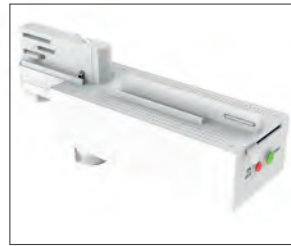




## LTE Emergencia



**LTE1-3W**



**LTE2-4W**  
Imagen Personalizada



Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27  IP20

Modelo	W	CCT		Color		Apertura		Autonomía	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input type="radio"/> .60	<input type="radio"/> .1	<input checked="" type="radio"/> .2	.1060	.30		
LTE	3	150 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	10 x 60° 30°	3 h	215 x 65 x 98 mm
	4	150 lm	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	-	3 h	304 x 60 x 270 mm

▶ LED: **EPISTAR**

▶ DRIVER:



## LTE Emergencia



LTE3-5W

Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT .60 .50 .40 .30 .27  IP20

Modelo	W	CCT		Color		Autonomía	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input type="radio"/> .1 <input checked="" type="radio"/> .2	<input type="radio"/> .1 <input checked="" type="radio"/> .2	<input type="radio"/> .1 <input checked="" type="radio"/> .2		
LTE	5	300 lm	<input type="radio"/> <input checked="" type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>	3 h	Ø 85 x 54 mm	

▶ LED:







## FL



Modelo	W	CCT			Dimensiones (L x A x H)
		○ .50	● .40	● .30	
FL	10	1.000 lm	950 lm	900 lm	.1 179 x 133 x 57 mm
	30	3.000 lm	2.850 lm	2.700 lm	.1 178 x 215 x 81 mm
	50	5.000 lm	4.750 lm	4.500 lm	.1 194 x 253 x 95 mm
	100	10.000 lm	9.500 lm	9.000 lm	.1 250 x 341 x 116 mm
	150	15.000 lm	14.250 lm	13.500 lm	.1 310 x 375 x 187 mm
	200	20.000 lm	19.000 lm	18.000 lm	.1 395 x 340 x 187 mm

Triac  1-10V  DALI

50.000 h Garantía **4** años

CCT  .60  .50  .40  .30  .27

**IP65**

## HTL



Modelo	W	CCT			Apertura	Dimensiones (L x A x H)
		○ .50	● .40	● .30		
HTL	60	6.000 lm	5.700 lm	5.400 lm	90°	.1 298 x 230 x 145 mm
	90	9.000 lm	8.550 lm	8.100 lm	90°	.1 298 x 340 x 145 mm
	120	12.000 lm	11.400 lm	10.800 lm	90°	.1 298 x 430 x 145 mm
	180	18.000 lm	17.100 lm	16.200 lm	90°	.1 596 x 340 x 154 mm

Triac  1-10V  DALI

50.000 h Garantía **4** años

CCT  .60  .50  .40  .30  .27

**IP65**

▶ LED:

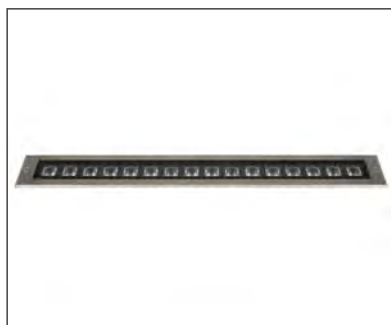


▶ DRIVER:





WW



modelo empotrable IP67 - WWE

IP66 RGB 24V 230V DMX

Triac  1-10V  DALI  50.000 h Garantía **4** años CCT  .60  .50  .40  .30  .27

Modelo	W	CCT			Color	Apertura	Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input checked="" type="radio"/> .3	.10 .15 .30 .45 .60 .90	
WW	6	600 lm	570 lm	540 lm	<input checked="" type="radio"/>	<input type="radio"/> 10° <input type="radio"/> 15° <input type="radio"/> 30° <input type="radio"/> 45° <input type="radio"/> 60° <input type="radio"/> 90°	.1 500 x 28 x 42 mm
	12	1.200 lm	1.140 lm	1.080 lm	<input checked="" type="radio"/>	<input type="radio"/> 10° <input type="radio"/> 15° <input type="radio"/> 30° <input type="radio"/> 45° <input type="radio"/> 60° <input type="radio"/> 90°	.1 500 x 28 x 42 mm .2 1.000 x 28 x 42 mm
	18	1.800 lm	1.710 lm	1.620 lm	<input checked="" type="radio"/>	<input type="radio"/> 10° <input type="radio"/> 15° <input type="radio"/> 30° <input type="radio"/> 45° <input type="radio"/> 60° <input type="radio"/> 90°	.1 500 x 28 x 42 mm .2 1.000 x 28 x 42 mm
	24	2.400 lm	2.280 lm	2.160 lm	<input checked="" type="radio"/>	<input type="radio"/> 10° <input type="radio"/> 15° <input type="radio"/> 30° <input type="radio"/> 45° <input type="radio"/> 60° <input type="radio"/> 90°	.1 500 x 28 x 42 mm .2 1.000 x 28 x 42 mm
	36	3.600 lm	3.420 lm	3.240 lm	<input checked="" type="radio"/>	<input type="radio"/> 10° <input type="radio"/> 15° <input type="radio"/> 30° <input type="radio"/> 45° <input type="radio"/> 60° <input type="radio"/> 90°	.2 1.000 x 28 x 42 mm

▶ LED:



▶ DRIVER:







## HBU



Triac  1-10V  DALI

50.000 h

Garantía **5** años

CCT  .60  .50  .40  .30  .27

**IP65**

Modelo	W	CCT		Apertura	Dimensiones (Ø x Al)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	.110	
HBU	100	12.000 lm	11.000 lm		.1 Ø 400 x 249 mm
	120	18.000 lm	16.800 lm		.1 Ø 400 x 249 mm
	150	18.000 lm	16.500 lm		.1 Ø 400 x 249 mm
	200	24.000 lm	22.000 lm		.1 Ø 400 x 249 mm
	240	28.800 lm	26.400 lm		.1 Ø 400 x 249 mm

▶ LED:

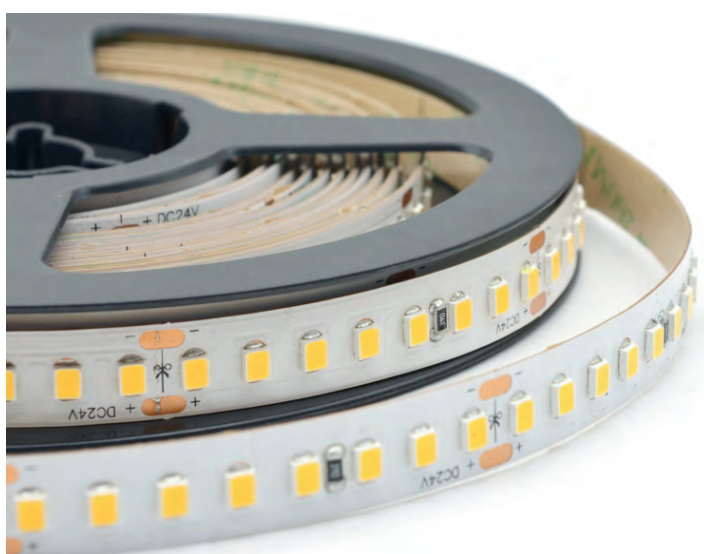


▶ DRIVER:





# Tiras LED



Triac  1-10V  DALI  50.000 h Garantía **3 años** CCT  .60  .50  .40  .30  .27

Modelo	W	Rendimiento lumínico	Voltaje	IP	CRI	Ancho PCB	LEDs/m	Corte
			.12 .24	.IP20 .IP65 .IP67	.80 .90			
SL-2835-160	21 W/m	160 lm/W	12 V / 24 V	IP20 / IP65 / IP67	80 / 90	10 mm	160	cada 50 mm
SL-2835-125	14,4 W/m	125 lm/W	12 V / 24 V	IP20 / IP65 / IP67	80 / 90	10 mm	144	cada 50 mm

▶ LED:



# PL



Triac  1-10V  DALI  50.000 h Garantía **5 años** CCT  .60  .50  .40  .30  .27 **IP40** **IP65**

Modelo	W	CCT			Color		Dimensiones (L x A x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	<input type="radio"/> .1	<input type="radio"/> .3	
PL	60	5.700 lm	5.700 lm	5.700 lm	<input type="radio"/>	<input type="radio"/>	.1 1.195 x 595 x 12 mm
	40	4.000 lm	4.000 lm	4.000 lm	<input type="radio"/>	<input type="radio"/>	.1 595 x 595 x 12 mm

▶ LED: **EPISTAR**

▶ DRIVER: **LIFUD**

# GU10



Triac  1-10V  DALI  50.000 h Garantía **4 años** CCT  .60  .50  .40  .30  .27 **IP20**

Modelo	W	CCT			Casquillos	Apertura	Dimensiones (Ø x H)
		<input type="radio"/> .50	<input checked="" type="radio"/> .40	<input type="radio"/> .30	GU10 .1	.12 .24 .38 .60	
GU10	5	500 lm	475 lm	450 lm	GU10	<input type="radio"/> 12° <input type="radio"/> 24° <input type="radio"/> 38° <input type="radio"/> 60°	.1 Ø 49,8 x 56 mm
	6	600 lm	570 lm	540 lm	GU10	<input type="radio"/> 12° <input type="radio"/> 24° <input type="radio"/> 38° <input type="radio"/> 60°	.1 Ø 49,8 x 56 mm

▶ LED: **PHILIPS**









## Serie Marina Exterior



SEM001



SEM002



SEM003 / 004  
/ 006 / 007

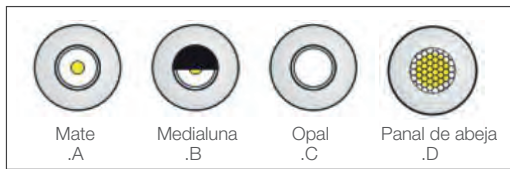
SEM005



SEM008



SEM009 / 010



Triac  1-10V  DALI  50.000 h Garantía **3 años** CCT  .50  .40  .30  .27

Modelo	W	Voltaje	Lumenes	IP	Control	Difusor				Color			Apertura			Medidas de corte	Dimensiones (Ø x H)
						.A	.B	.C	.D	● .3	.15	.45	.120	15°	45°		
SEM001	1	12-24 V	95 lm	IP67	-	Mate .A	Medialuna .B	Opal .C		●	15°	45°	120°	Ø 28 mm	.1 Ø 35 x 38 mm		
SEM002	3	12-24 V	195 lm	IP67	-	Mate .A	Medialuna .B	Opal .C		●	15°	45°	120°	Ø 28 mm	.1 Ø 35 x 48 mm		
SEM003	3	12-24 V	250 lm	IP68	-	Mate .A	Medialuna .B	Opal .C		●	10°	30°	60°	Ø 34 mm	.1 Ø 48 x 56 mm		
SEM004	3	12-24 V	195 lm	IP68	-	Mate .A	Medialuna .B	Opal .C		●	15°	45°	120°	Ø 34 mm	.1 Ø 48 x 40 mm		
SEM005	3	12-24 V	195 lm	IP68	-	Mate .A	Medialuna .B	Opal .C		●	15°	45°	120°	Ø 34 mm	.1 45 x 40 mm		
SEM006	3	12-24 V	280 lm	IP68	DMX	Mate .A	Medialuna .B	Opal .C		●	15°	45°	60°	Ø 34 mm	.1 Ø 48 x 56 mm		
SEM007	3	12-24 V	-	IP68	DMX RGB	Mate .A	Medialuna .B	Opal .C		●	45°			Ø 34 mm	.1 Ø 48 x 56 mm		
SEM008	3	12-24 V	280 lm	IP67	-	Mate .A	Medialuna .B	Opal .C		●	90°			Ø 34 mm	.1 Ø 48 x 46 mm		
SEM009	3	12-24 V	195 lm	IP67	-	Mate .A	Medialuna .B	Opal .C	Panal de abeja .D	●	15°	45°	120°	Ø 34 mm	.1 Ø 48 x 35 mm		

▶ LED:





## Serie Marina Exterior



SEM011



SEM012



SEM013



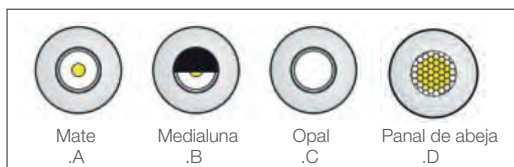
SEM014



SEM015



SEM016



Triac

1-10V

DALI

50.000 h

Garantía **3** años

CCT  .50  .40  .30  .27

Modelo	W	Voltaje	Lumenes	IP	Control	Difusor				Color				Apertura	Medidas de corte	Dimensiones (Ø x H)
						.A	.B	.C	.D	● .3	.15	.30	.45			
SEM010	3	12-24 V	195 lm	IP67		Mate .A Medialuna .B Opal .C Panal de abeja .D								15° 45° 120°	Ø 34 mm	.1 Ø 55 x 35 mm
SEM011	1	12-24 V	95 lm	IP67		-								15° 30° 60°	Ø 30 mm	.1 Ø 35 x 42 mm
	3	12-24 V	195 lm	IP67		-								15° 30° 60°	Ø 36 mm	.1 Ø 50 x 42 mm
SEM012	1	12-24 V	95 lm	IP67		-								10 x 60°	Ø 30 mm	.1 Ø 35 x 42 mm
	3	12-24 V	195 lm	IP67		-								10 x 60°	Ø 36 mm	.1 Ø 50 x 42 mm
SEM013	1	12-24 V	95 lm	IP67		-								-	Ø 30 mm	.1 Ø 35 x 42 mm
	3	12-24 V	195 lm	IP67		-								-	Ø 36 mm	.1 Ø 50 x 42 mm
SEM014	1	12-24 V	95 lm	IP67	RGB	Mate .A Opal .C								15 x 30°	Ø 15,5 mm	.1 Ø 20 x 26 mm
SEM015	1	12-24 V	95 lm	IP67		Mate .A Medialuna .B Opal .C								15 x 30°	Ø 20 mm	.1 Ø 24 x 35,5 mm
SEM016	1	12-24 V	95 lm	IP67		-								15 x 30°	Ø 20 mm	.1 40 x 30 x 35 mm

▶ LED:





## Serie Marina Exterior



SEM017



SEM018



SEM019



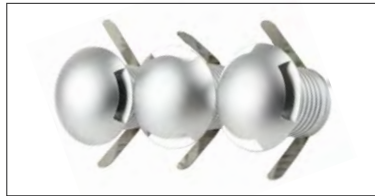
SEM020



SEM021 / 022 / 023



SEM024 / 025 / 026



Triac

1-10V

DALI

50.000 h

Garantía **3** años

CCT  .50  .40  .30  .27

Modelo	W	Voltaje	Lumenes	IP	LED	Color		Apertura		Medidas de corte	Dimensiones (Ø x H)
						<input type="radio"/> .3 <input type="radio"/> .4	<input type="radio"/> .30 <input type="radio"/> .70 <input type="radio"/> .1D <input type="radio"/> .2D <input type="radio"/> .3D <input type="radio"/> .4D <input type="radio"/> .5D				
SEM017	1	12 V	95 lm	IP67	Epistar	<input type="radio"/>	<input type="radio"/>			Ø 22 mm	.1 Ø 24 x 25 mm
SEM018	1	12 V	95 lm	IP67	Epistar	<input type="radio"/>	<input type="radio"/>			Ø 27 mm	.1 Ø 40 x 20 mm
SEM019	1	12 V	95 lm	IP67	Epistar	<input type="radio"/>	<input type="radio"/>			Ø 27 mm	.1 Ø 40 x 20 mm
SEM020	3	12-24 V	195 lm	IP67	Osram	<input checked="" type="radio"/>	<input type="radio"/>	-		Ø 33 mm	.1 Ø 50 x 56 mm
SEM021	3	12-24 V	195 lm	IP67	Osram	<input type="radio"/>	<input type="radio"/>	1 dirección (.1D)		Ø 33 mm	.1 Ø 50 x 41 mm
SEM022	3	12-24 V	195 lm	IP67	Osram	<input type="radio"/>	<input type="radio"/>	2 direcciones (.2D)		Ø 33 mm	.1 Ø 50 x 41 mm
SEM023	3	12-24 V	195 lm	IP67	Osram	<input type="radio"/>	<input type="radio"/>	3 direcciones (.3D)		Ø 33 mm	.1 Ø 50 x 41 mm
SEM024	3	12-24 V	195 lm	IP67	Osram	<input type="radio"/>	<input type="radio"/>	3 direcciones (.3D)		Ø 33 mm	.1 Ø 50 x 41 mm
SEM025	3	12-24 V	195 lm	IP67	Osram	<input type="radio"/>	<input type="radio"/>	4 direcciones (.4D)		Ø 33 mm	.1 Ø 50 x 41 mm
SEM026	3	12-24 V	195 lm	IP67	Osram	<input type="radio"/>	<input type="radio"/>	5 direcciones (.5D)		Ø 33 mm	.1 Ø 50 x 41 mm

▶ LED:



EPISTAR



## Serie Marina Exterior



SEM027 / 028



SEM029



SEM030



SEM031



SEM032



SEM033



Triac  1-10V  DALI  50.000 h Garantía **3 años** CCT  .50  .40  .30  .27

Modelo	W	Voltaje	Lumenes	IP	LED	Color	Apertura	Medidas de corte	Dimensiones (Ø x H)
						<input type="radio"/> .3	.150		
SEM027	1	12-24 V	95 lm	IP67	Osram	<input type="radio"/>		Ø 25 mm	.1 Ø 38 x 46 mm
SEM028	3	12-24 V	195 lm	IP67	Osram	<input type="radio"/>		Ø 33 mm	.1 Ø 42 x 54 mm
SEM029	1	12-24 V	95 lm	IP67	Osram	<input type="radio"/>	-	Ø 27 mm	.1 Ø 45 x 48 mm
SEM030	1	12-24 V	95 lm	IP67	Osram	<input type="radio"/>	-	Ø 27 mm	.1 Ø 35 x 48 mm
SEM031	1	12-24 V	95 lm	IP67	Osram	<input type="radio"/>	-	Ø 27 mm	.1 Ø 35 x 48 mm
SEM032	1	12-24 V	95 lm	IP67	Osram	<input type="radio"/>	-	Ø 27 mm	.1 Ø 35 x 48 mm
SEM033	1	12-24 V	95 lm	IP67	Osram	<input type="radio"/>	-	Ø 27 mm	.1 Ø 35 x 45 mm

► LED:







## Serie Marina Exterior



**SEM034**



**SEM035**



**SEM036**



**SEM037**



**SEM038**



**SEM039**



Triac  1-10V  DALI  50.000 h Garantía **3 años** CCT  .50  .40  .30  .27

Modelo	W	Voltaje	Lumenes	IP	LED	Color		Apertura		Medidas de corte	Dimensiones (Ø x H)
						● .3	● .40	● .30	● .27		
SEM034	1	12-24 V	95 lm	💧 IP67	Osram	●				Ø 25 mm	.1 Ø 35 x 34 mm
SEM035	1	12-24 V	95 lm	💧 IP67	Osram	●				Ø 33 mm	.1 Ø 35 x 34 mm
SEM036	1	12-24 V	95 lm	💧 IP67	Osram	●				Ø 27 mm	.1 Ø 35 x 34 mm
SEM037	1	12-24 V	87 lm	💧 IP67	Osram	●			180°	Ø 27 mm	.1 Ø 36 x 39 mm
SEM038	1	12 V	95 lm	💧 IP67	Osram	●			180°	Ø 27 mm	.1 Ø 42 x 42 mm
SEM039	1	12 V	87 lm	💧 IP65	Epistar	●			180°	Ø 25 mm	.1 Ø 35 x 25,5 mm

▶ LED:



**EPISTAR**



## Serie Marina Exterior



**SEM040**



**SEM041**



**SEM042**



**SEM043 / 044**



**SEM045**



Triac  1-10V  DALI  50.000 h Garantía **3 años** CCT  .50  .40  .30  .27

Modelo	W	Voltaje	Lumenes	IP	LED	Color			Apertura					Medidas de corte	Dimensiones (Ø x H)	
						● .2	● .3	● .3	○ .15	○ .25	○ .30	○ .50	○ .60			○ .70
SEM040	1	12 V	95 lm	IP67	Epistar	●								70°	Ø 27 mm	.1 Ø 40 x 20 mm
SEM041	5	12-24 V	450 lm	IP68	Cree	●								25° 50°	-	.1 Ø 44 x 76 mm
SEM042	3	12-24 V	195 lm	IP67	Osram	●								15° 30° 60°	-	.1 Ø 32 x 86 mm
PJ.SEM042.18			-	-	-	●								-	-	.1 Ø 12,5 x 180 mm
PJ.SEM042.36			-	-	-	●								-	-	.1 Ø 12,5 x 360 mm
PJ.SEM042.54			-	-	-	●								-	-	.1 Ø 12,5 x 540 mm
SEM043	3	12-24 V	290 lm	IP67	Epistar	●								30°	-	.1 Ø 45 x 90 mm
SEM044	5	12-24 V	400 lm	IP67	Epistar	●								30°	-	.1 Ø 45 x 90 mm
PJ.SEM043 / 044			-	-	-	●								-	-	.1 Ø 12,5 x 250 mm
SEM045	5	12-24 V	480 lm	IP65	Osram	●								30°	-	.1 Ø 38 x 135 mm

▶ LED:

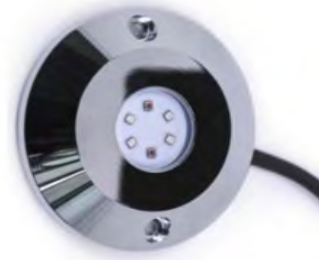
**EPISTAR**

**CREE**

**OSRAM**



# Serie Marina Exterior



**SEM046**



Triac  1-10V  DALI  50.000 h Garantía **3 años** CCT  .50  .40  .30  .27 **RGB** .RGB **RGBW** .RGBW

Modelo	W	Voltaje	Lumenes	IP	LED	Color	Apertura	Dimensiones (Ø x H)
						<input type="radio"/> .3	<input type="radio"/> .120	
SEM046	3	12 V	300 lm	IP68	Cree	<input type="radio"/>	<input checked="" type="radio"/>	.1 Ø 75 x 17 mm
SEM047	6	12 V	600 lm	IP68	Cree	<input type="radio"/>	<input checked="" type="radio"/>	.1 Ø 75 x 17 mm
SEM048	9	12 V	900 lm	IP68	Cree	<input type="radio"/>	<input checked="" type="radio"/>	.1 Ø 75 x 17 mm
SEM049	12	12 V	1.200 lm	IP68	Cree	<input type="radio"/>	<input checked="" type="radio"/>	.1 Ø 75 x 17 mm
SEM050	15	12 V	1.500 lm	IP68	Cree	<input type="radio"/>	<input checked="" type="radio"/>	.1 Ø 75 x 17 mm
SEM051	18	12 V	1.800 lm	IP68	Cree	<input type="radio"/>	<input checked="" type="radio"/>	.1 Ø 75 x 17 mm
SEM052	24	12 V	2.400 lm	IP68	Cree	<input type="radio"/>	<input checked="" type="radio"/>	.1 Ø 75 x 17 mm
SEM053	35	12 V	3.500 lm	IP68	Cree	<input type="radio"/>	<input checked="" type="radio"/>	.1 Ø 75 x 17 mm
BS.SEM-35	-	-	-	-	-	-	-	Ø1 - 35 x H76 x Ø2 - 75 mm
BS.SEM-41	-	-	-	-	-	-	-	Ø1 - 41 x H66 x Ø2 - 78 mm



**EC.SEM**

Extensión cable 100 cm



**ECP.SEM**

Extensión paralelo



**BS.SEM-35 / BS.SEM-41**

▶ LED:

**EPISTAR**

**CREE**

**OSRAM**









## Serie Marina Mini Exterior



SEM001



SEM002



SEM003



SEM004



SEM005



SEM006 / 007



Triac

1-10V

DALI

50.000 h

Garantía **3** años

CCT  .50  .40  .30  .27

RGB ,RGB

RGBW ,RGBW

Modelo	W	Voltaje	Lumenes	IP	LED	Color		Apertura		Medidas de corte	Dimensiones (Ø x H)
						● .3	● .45	↻ 45°	↻ 45°		
SEM001	1	12 V	100 lm	💧 IP68	Osram Epistar	●	↻ 45°	↻ 45°	↻ 45°	Ø 24 mm	.1 Ø 32 x 30 mm
SEM002	2	12 V	200 lm	💧 IP68	Osram Epistar	●	↻ 45°	↻ 45°	↻ 45°	Ø 32 mm	.1 Ø 42 x 37 mm
SEM003	2	12 V	200 lm	💧 IP68	Osram Epistar	●	↻ 45°	↻ 45°	↻ 45°	Ø 32 mm	.1 Ø 42 x 37 mm
SEM004	2	12 V	200 lm	💧 IP68	Osram Epistar	●	↻ 45°	↻ 45°	↻ 45°	Ø 37 mm	.1 Ø 52 x 37 mm
SEM005	3	12 V	300 lm	💧 IP68	Osram Epistar	●	↻ 45°	↻ 45°	↻ 45°	Ø 48 mm	.1 Ø 62 x 36 mm
SEM006	2	12 V	200 lm	💧 IP68	Osram Epistar	●	↻ 45°	↻ 45°	↻ 45°	Ø 32 mm	.1 44 x 44 x 36 mm
SEM007	2	12 V	200 lm	💧 IP68	Osram Epistar	●	↻ 45°	↻ 45°	↻ 45°	Ø 37 mm	.1 54 x 54 x 36 mm

▶ LED:



EPISTAR



## Serie Marina Mini Exterior



SEMME008 / 009



SEMME010



PJ. SEMME011

SEMME011



SEMME012



SEMME014



SEMME016



Triac

1-10V

DALI

50.000 h

Garantía **3** años

CCT

.50  .40  .30  .27

RGB ,RGB RGBW ,RGBW

Modelo	W	Voltaje	Lumenes	IP	CCT	LED	Color		Apertura				Medidas de corte	Dimensiones (Ø x H)
							● .3	● .10 .20 .30 .45 .60	○ 10°	○ 20°	○ 30°	○ 45°		
SEMME008	2	12 V	200 lm	IP68	.50 .40 .30 .27	Osram Epistar	●	○ 45°					Ø 32 mm	.1 Ø 42 x 47 mm
SEMME009	2	12 V	200 lm	IP68	.50 .40 .30 .27	Osram Epistar	●	○ 45°					Ø 37 mm	.1 Ø 52 x 48 mm
SEMME010	1	12 V	100 lm	IP68	.50 .40 .30 .27	Osram Epistar	●	○ 45°					Ø 25 mm	.1 Ø 32 x 32 mm
SEMME011	3	12 V	300 lm	IP68	.50 .40 .30 .27 .RGB ,RGBW	Osram Epistar	●	○ 10°	○ 20°	○ 30°	○ 45°			.1 Ø 33 x 92 mm
PJ.SEMME011			-	-	-	-	●	-						.1 Ø 12,5 x 300 mm
SEMME012	0,2	12 V	20 lm	IP68	.50 .40 .30 .27	Osram	●	○ 45°					Ø 12 mm	.1 Ø 15 x 25 mm
SEMME013	0,5	12 V	50 lm	IP68	.50 .40 .30 .27	Osram	●	○ 45°					Ø 18 mm	.1 Ø 22 x 45 mm
SEMME014	0,5	12 V	50 lm	IP68	.50 .40 .30 .27	Osram	●	○ 45°					Ø 18 mm	.1 Ø 22 x 32 mm
SEMME015	0,5	12 V	50 lm	IP68	.50 .40 .30 .27	Osram	●	○ 45°					Ø 18 mm	.1 Ø 25 x 32 mm
SEMME016	0,2	12 V	20 lm	IP68	.50 .40 .30 .27	Osram	●	○ 60°					Ø 8 mm	.1 Ø 10 x 21 mm

▶ LED:



EPSTAR



## Serie Marina Mini Exterior



SEM018



SEM020



SEM021



Triac  1-10V  DALI  50.000 h Garantía **3** años CCT  .50  .40  .30  .27 **RGB** .RGB **RGBW** .RGBW

Modelo	W	Voltaje	Lumenes	IP	CCT	LED	Color		Apertura		Medidas de corte	Dimensiones (Ø x H)
							● .3	● .45 .60	60°	45°		
SEM017	0,2	12 V	20 lm	IP68	.50 .40 .30 .27	Osram	●	60°	Ø 8 mm	.1 Ø 12 x 21 mm		
SEM018	0,5	12 V	50 lm	IP68	.50 .40 .30 .27	Osram	●	60°	Ø 13 mm	.1 Ø 15 x 25 mm		
SEM019	0,5	12 V	50 lm	IP68	.50 .40 .30 .27	Osram	●	60°	Ø 14 mm	.1 Ø 20 x 28 mm		
SEM020	0,5	12 V	50 lm	IP68	.50 .40 .30 .27 .RGB	Osram	●	60°	Ø 20 mm	.1 Ø 23 x 37 mm		
SEM021	1	12 V	130 lm	IP68	.50 .40 .30 .27 .RGB .RGBW	Osram	●	45°	Ø 31 mm	.1 Ø 42 x 59 mm		
SEM022	2	12 V	260 lm	IP68	.50 .40 .30 .27 .RGB .RGBW	Osram	●	45°	Ø 31 mm	.1 Ø 42 x 67 mm		
SEM023	3	12 V	390 lm	IP68	.50 .40 .30 .27 .RGB .RGBW	Osram	●	45°	Ø 36 mm	.1 Ø 52 x 55 mm		
SEM024	4	12 V	520 lm	IP68	.50 .40 .30 .27 .RGB .RGBW	Osram	●	45°	Ø 36 mm	.1 Ø 52 x 67 mm		
SEM025	5	12 V	650 lm	IP68	.50 .40 .30 .27 .RGB .RGBW	Osram	●	45°	Ø 44 mm	.1 Ø 62 x 60 mm		
SEM026	6	12 V	780 lm	IP68	.50 .40 .30 .27 .RGB .RGBW	Osram	●	45°	Ø 58 mm	.1 Ø 75 x 71 mm		

▶ LED:



EPISTAR









# Serie Inground



**SEI001 / 002 / 003 / 004 / 005  
/ 006 / 007 / 008 / 009 / 010**



Triac

1-10V

DALI

50.000 h

Garantía **3** años

CCT  .50  .40  .30  .27

**RGB** .RGB **RGBW** .RGBW

Modelo	W	Voltaje	Lumenes	IP	Control	CCT	LED	Apertura				Dimensiones (Ø x H)
								.15	.30	.45	.60	
								.1060	.2045			
SEI001	9	24 V	900 lm	IP67	<b>DMX</b> (opcional)	.50 .40 .30 .27 .RGB	Cree		10 x 60° 20 x 45°	.1 Ø 120 x 120 mm		
SEI002	12	24 V	-	IP67	-	.RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 120 x 120 mm		
SEI003	18	24 V	1.800 lm	IP67	<b>DMX</b> (opcional)	.50 .40 .30 .27 .RGB	Cree		10 x 60° 20 x 45°	.1 Ø 160 x 137 mm		
SEI004	24	24 V	-	IP67	-	.RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 160 x 137 mm		
SEI005	36	24 V	3.600 lm	IP67	<b>DMX</b> (opcional)	.50 .40 .30 .27 .RGB	Cree		10 x 60° 20 x 45°	.1 Ø 200 x 170 mm		
SEI006	48	24 V	-	IP67	-	.RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 200 x 170 mm		
SEI007	72	24 V	7.200 lm	IP67	<b>DMX</b> (opcional)	.50 .40 .30 .27 .RGB .RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 250 x 194 mm		
SEI010	96	24 V	9.600 lm	IP67	-	.RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 250 x 194 mm		

▶ LED: **CREE**






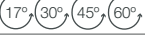
















## Serie Inground



**SEI011 / 012 / 013 / 014 / 015  
/ 016 / 017 / 018 / 019 / 020**

Asimétrico  Triac  1-10V  DALI  50.000 h Garantía **3** años CCT  .50  .40  .30  .27 **RGB** .RGB **RGBW** .RGBW

Modelo	W	Voltaje	Lumenes	IP	Control	CCT	LED	Apertura				Dimensiones (Ø x H)
								.15	.30	.45	.60	
SEI011	9	24 V	900 lm	 IP67	<b>DMX</b> (opcional)	.50 .40 .30 .27	Cree		10 x 60° 20 x 45°	.1 Ø 120 x 120 mm		
SEI012	12	24 V	-	 IP67	-	.RGB	Cree		10 x 60° 20 x 45°	.1 Ø 120 x 120 mm		
SEI013	16	24 V	-	 IP67	-	.RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 120 x 120 mm		
SEI014	18	24 V	1.800 lm	 IP67	-	.50 .40 .30 .27 .RGB	Cree		10 x 60° 20 x 45°	.1 Ø 160 x 137 mm		
SEI015	24	24 V	-	 IP67	-	.RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 160 x 137 mm		
SEI016	36	24 V	3.600 lm	 IP67	-	.50 .40 .30 .27 .RGB	Cree		10 x 60° 20 x 45°	.1 Ø 200 x 170 mm		
SEI017	48	24 V	-	 IP67	-	.RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 200 x 170 mm		
SEI018	54	24 V	-	 IP67	-	.RGB	Cree		10 x 60° 20 x 45°	.1 Ø 250 x 194 mm		
SEI019	72	24 V	7.200 lm	 IP67	-	.50 .40 .30 .27 .RGB .RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 250 x 194 mm		
SEI020	96	24 V	-	 IP67	-	.RGBW	Cree		10 x 60° 20 x 45°	.1 Ø 250 x 194 mm		

▶ LED: **CREE** 



# Serie Inground



**SEI021 / 022 / 023 / 024  
/ 025 / 026 / 027**



**SEI028 / 029 / 030  
/ 031 / 032**

Filtro Honeycomb (opcional)



Triac  1-10V  DALI  50.000 h Garantía **3** años CCT  .50  .40  .30  .27 **RGB** .RGB **RGBW** .RGBW

Modelo	W	Voltaje	Lumenes	IP	LED	Apertura					Ángulo ajustable	Dimensiones (Ø x H)	Filtro Honeycomb
						.15	.16	.17	.18	.19			
SEI021	10	230 / 24 V	1.000 lm	IP67	Cree	15°	23°	38°	45°	-	.1 Ø 120 x 120 mm	-	
SEI022	20	230 / 24 V	2.000 lm	IP67	Cree	16°	23°	38°	45°	-	.1 Ø 160 x 137 mm	-	
SEI023	30	230 / 24 V	3.000 lm	IP67	Cree	17°	23°	38°	45°	-	.1 Ø 200 x 170 mm	-	
SEI024	40	230 / 24 V	4.000 lm	IP67	Cree	18°	23°	38°	45°	-	.1 Ø 200 x 170 mm	-	
SEI025	50	230 / 24 V	5.000 lm	IP67	Cree	19°	23°	38°	45°	-	.1 Ø 250 x 194 mm	-	
SEI026	60	230 / 24 V	6.000 lm	IP67	Cree	20°	23°	38°	45°	-	.1 Ø 250 x 194 mm	-	
SEI027	70	230 / 24 V	7.000 lm	IP67	Cree	21°	23°	38°	45°	-	.1 Ø 250 x 194 mm	-	
SEI028	3	24 V	300 lm	IP67	Bridgelux	24°				0° ~ 30°	.1 Ø 130 x 139 mm	.FHC	
SEI029	8	24 V	800 lm	IP67	Bridgelux	25°				0° ~ 30°	.1 Ø 130 x 139 mm	.FHC	
SEI030	10	24 V	1.000 lm	IP67	Bridgelux	26°				0° ~ 30°	.1 Ø 160 x 154 mm	.FHC	
SEI031	15	24 V	1.500 lm	IP67	Bridgelux	27°				0° ~ 30°	.1 Ø 160 x 154 mm	.FHC	
SEI032	18	24 V	1.800 lm	IP67	Bridgelux	28°				0° ~ 30°	.1 Ø 160 x 154 mm	.FHC	

LED: **CREE**





Proyectores LED de logotipos o imágenes personalizados.

Puede utilizarse para multitud de funciones o proyectos de iluminación: proyectar un logo, promocionar productos, escaparates, teatros, eventos, expositores, restaurantes, concesionarios, señalética, recorridos de seguridad en fábricas, etc.

Podemos proyectar nuestro logo desde 3 a 200 metros de distancia, manteniendo una visión nítida gracias a la lente regulable con la que cuenta nuestro producto







# Proyectores GOBOLED



## GOBO I

Acabado color negro  
Base Superficie/Tornillo/Carril  
50.000 h



## GOBO II

Batería portátil  
Base Superficie/Tornillo/Carril  
50.000 h



## GOBO III

Lente giratoria  
Base Superficie/Tornillo/Carril  
50.000 h



## GOBO IV

Empotrable  
50.000 h

Modelo	W	CCT		Dimensiones (L x A x H)	Dist. proyección
		○ .50	● .IP20 .IP65		
I	15	1.800 lm	.IP20 .IP65	170 x 101 x 139 mm	3-20 m
II	15	1.800 lm	.IP20	170 x 101 x 139 mm	3-20 m
III	15	1.800 lm	.IP20 .IP65	170 x 101 x 139 mm	3-20 m
IV	15	1.800 lm	.IP20	Ø 105 x 165 mm	3-20 m

► LED:



► DRIVER:





## Proyectores GOBOLED



### GOBO V

Acabado color negro  
50.000 h  
Lente giratoria (opcional)



### GOBO VI - XII

Acabado color negro  
50.000 h  
3 lentes cambiantes (opcional en modelos VI - XII)  
7 lentes cambiantes (opcional en modelo XI)  
9 lentes cambiantes (opcional en modelos XII y XIII)  
Lente giratoria

Modelo	W	CCT		Dimensiones (L x A x H)	Dist. proyección
		○ .50	● .IP20 .IP65		
V	30	3.600 lm	.IP20 .IP65	165 x 101 x 228 mm	3-30 m
VI	40	4.800 lm	.IP65	248 x 152 x 160 mm	3-30 m
VII	60	7.200 lm	.IP65	248 x 152 x 160 mm	3-50 m
VIII	80	9.600 lm	.IP65	248 x 162 x 160 mm	3-50 m
IX	100	10.000 lm	.IP65	248 x 193 x 263 mm	3-100 m
X	150	18.000 lm	.IP65	248 x 193 x 263 mm	3-100 m
XI	200	24.000 lm	.IP65	248 x 193 x 263 mm	3-200 m
XII	300	36.000 lm	.IP65	330 x 221 x 300 mm	3-200 m
XIII	400	48.000 lm	.IP65	330 x 221 x 300 mm	3-200 m





## ¿Cómo realizar pedidos?

En las tablas de características del producto encontrará códigos de referencia donde existan varias opciones.

Por ejemplo, en el siguiente producto hay disponibles tres variantes de CCT, cuyos códigos serán .50 .40 y .30. Para el acabado color tenemos nuevamente varias opciones (.1 .2 y .3), así como para la apertura (.40 .90) y para las diferentes variaciones de dimensiones (.1 y .2).

Si necesitamos que la luminaria sea dimmable, debemos añadir: Dali será (.D), Triac (.T) y (.1-10V)

Modelo	W	CCT			Color			Apertura		Medidas de corte	Dimensiones (L x An x Al)
		○ .50	● .40	● .30	○ .1	● .2	● .3	.40	.90		
CRL	10	1.000 lm	950 lm	900 lm	○ ● ●			40°	90°	∅ 85-95 mm	.1 100 x 80 x 47 mm
	15	1.500 lm	1.425 lm	1.350 lm	○ ● ●			40°	90°	∅ 120-130 mm	.1 140 x 115 x 65,6 mm
	15	1.500 lm	1.425 lm	1.350 lm	○ ● ●			40°	90°	∅ 120-130 mm	.2 240 x 115 x 65,6 mm

De esta manera, un ejemplo de código de producto podría ser CRL15.30.2.40.2 cuya conformación corresponde a los códigos mencionados.









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